

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

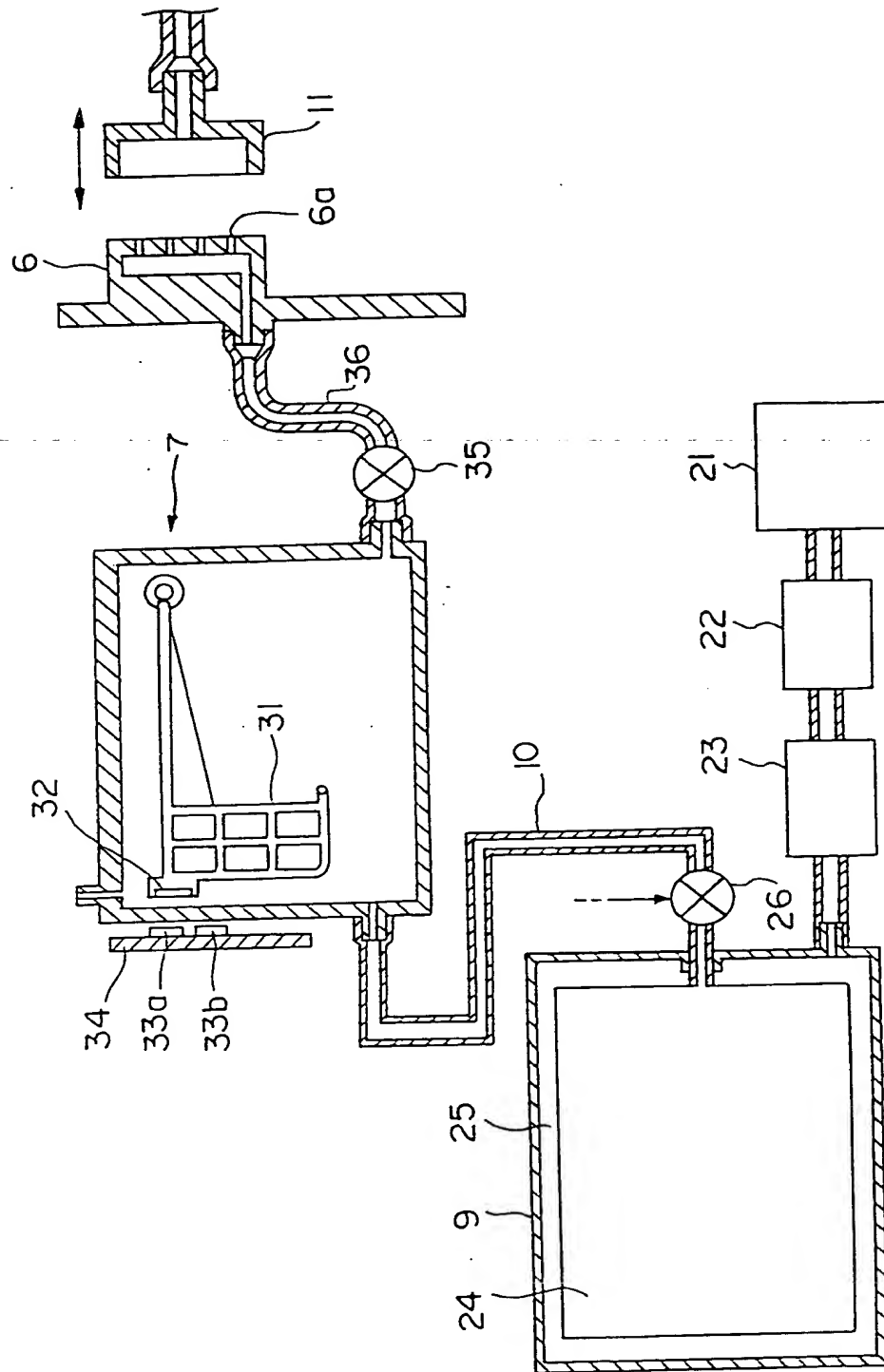
Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

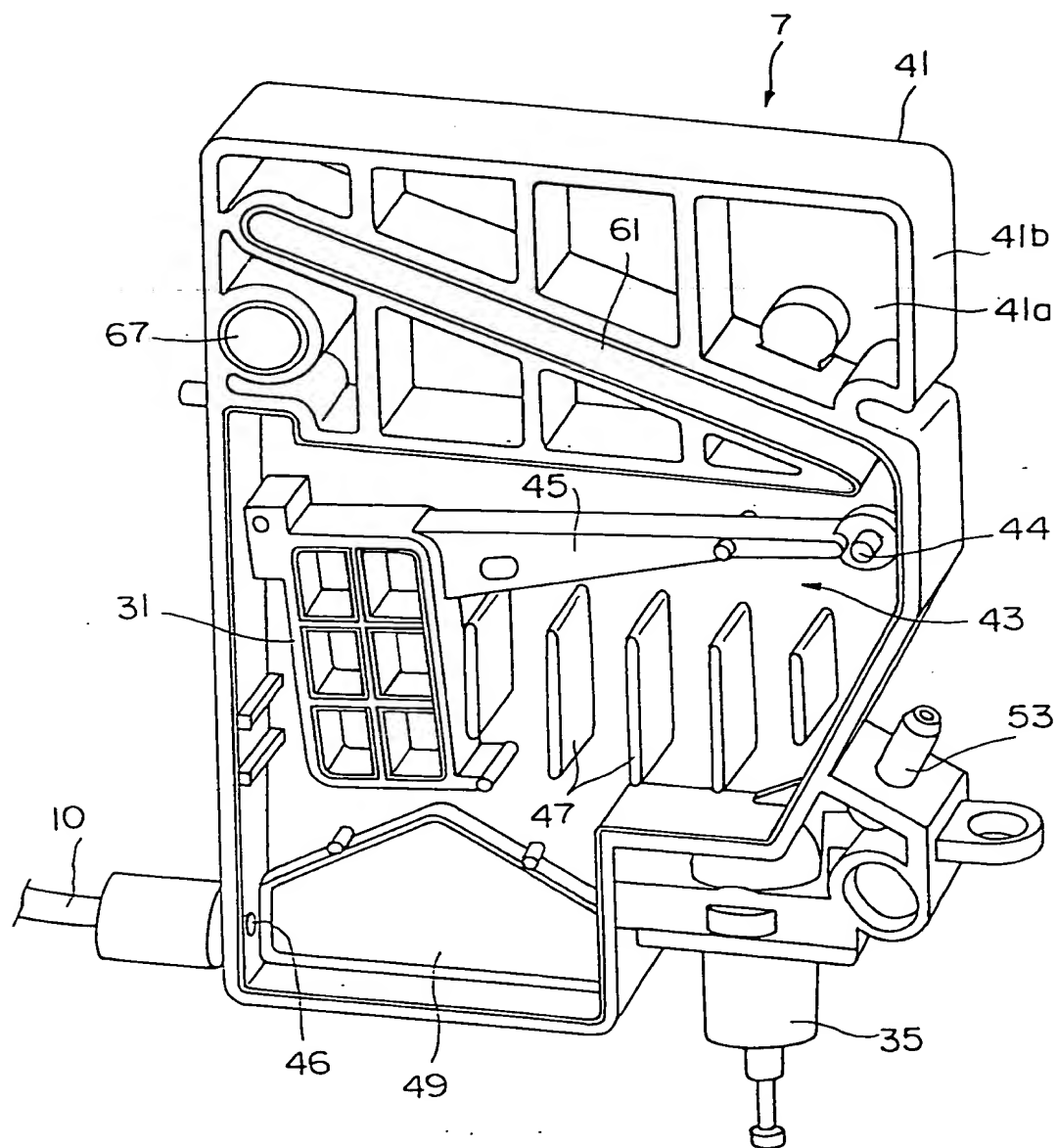
IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

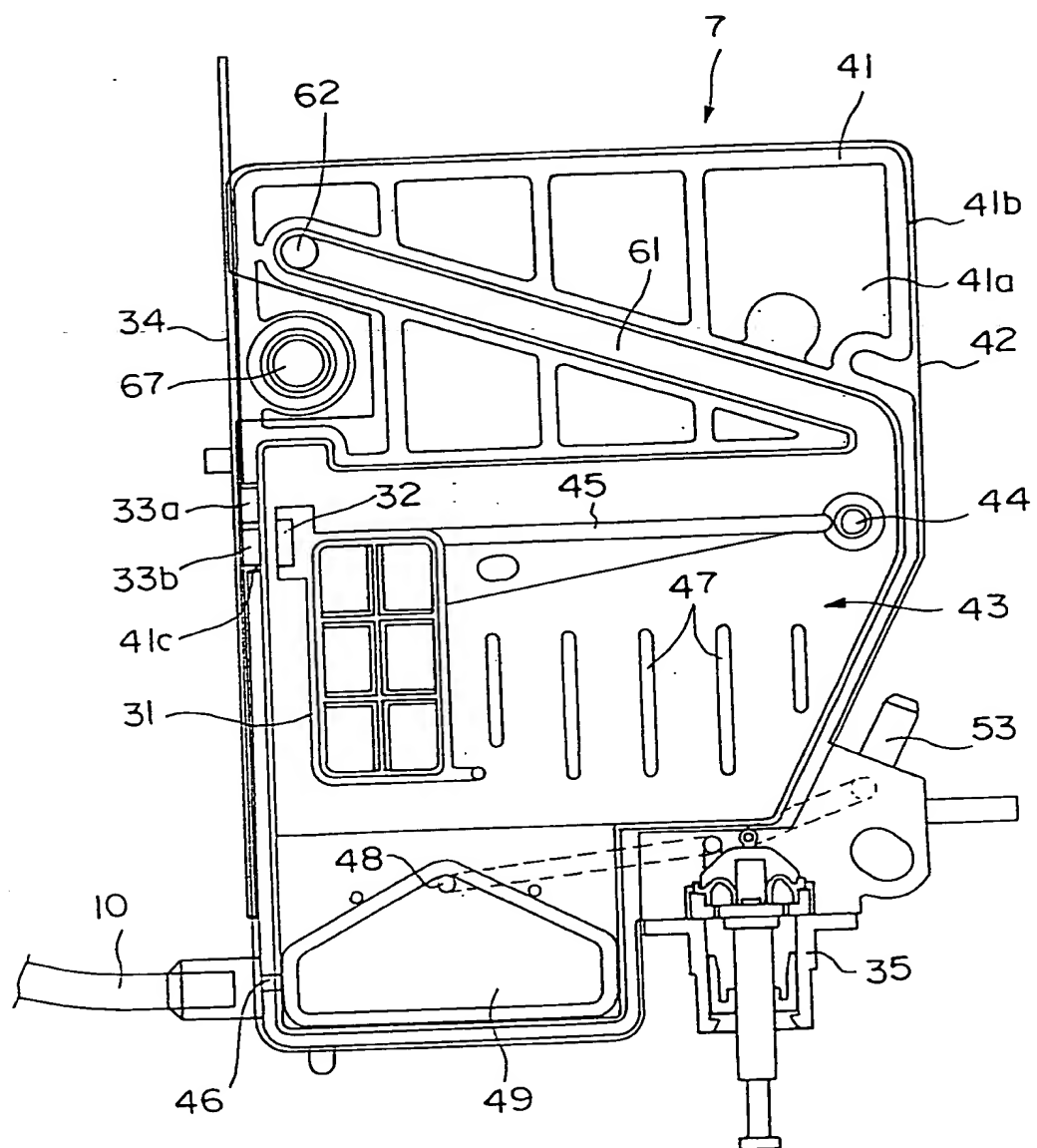
第2図 Fig. 2



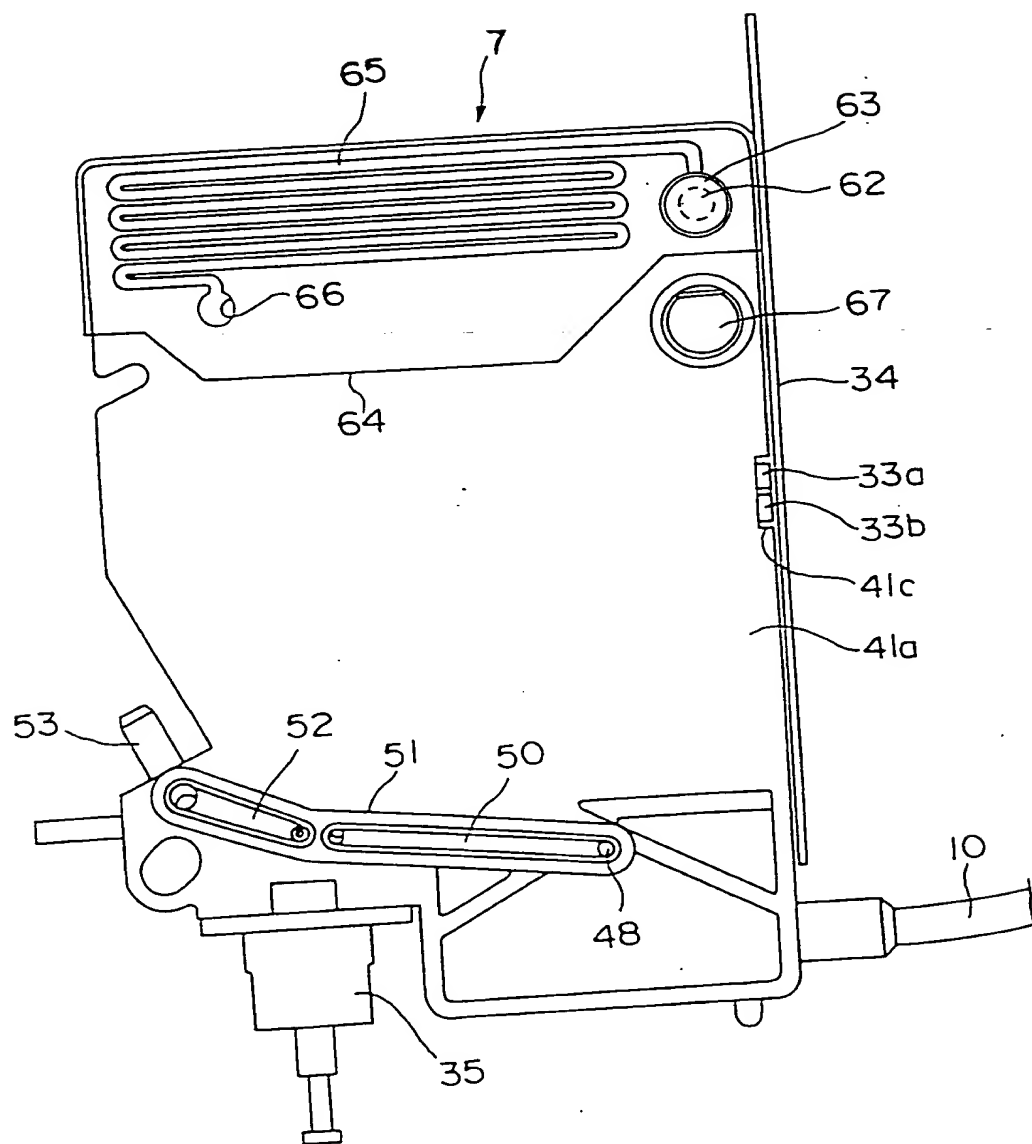
第3圖 Fig. 3



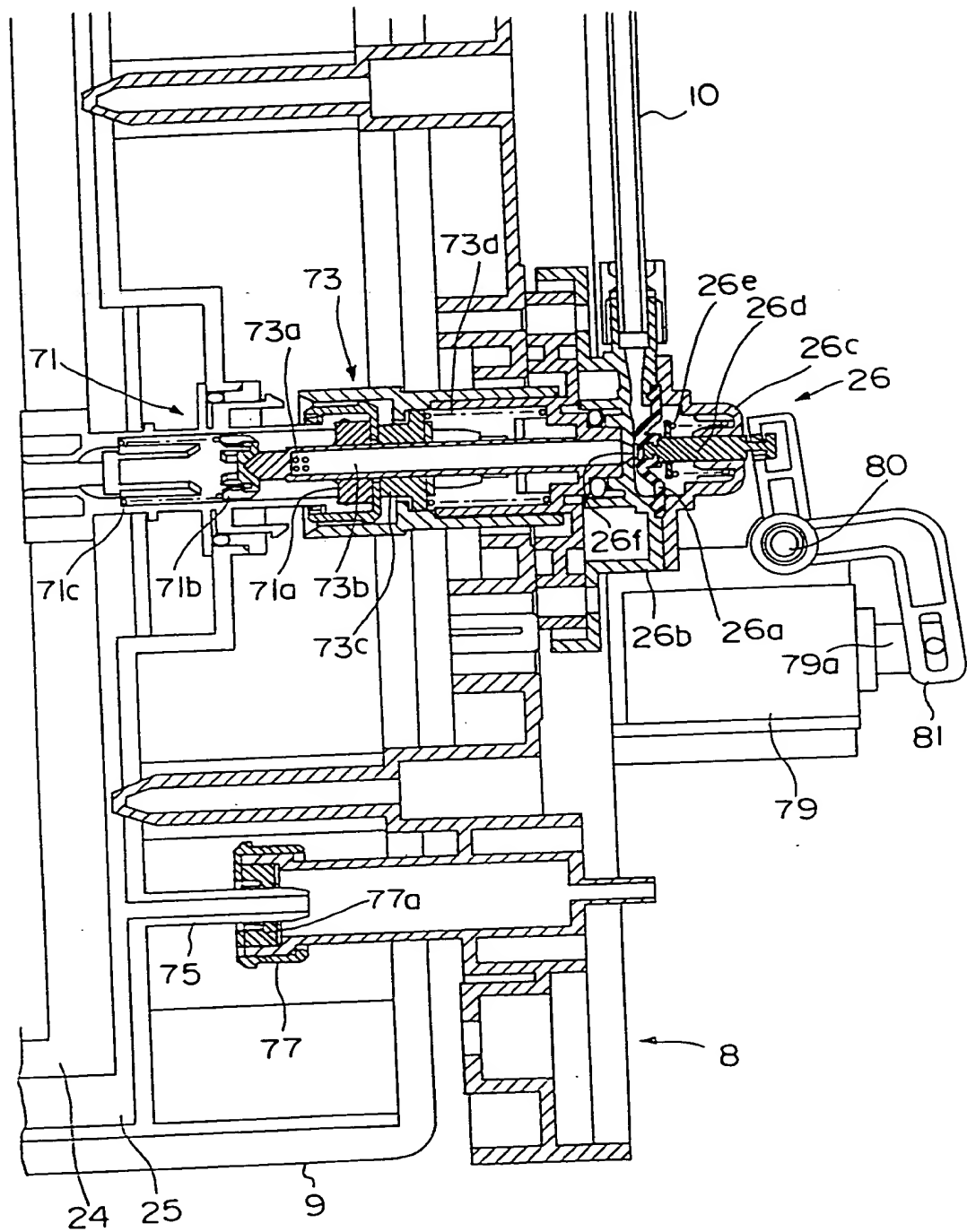
第4図 Fig. 4



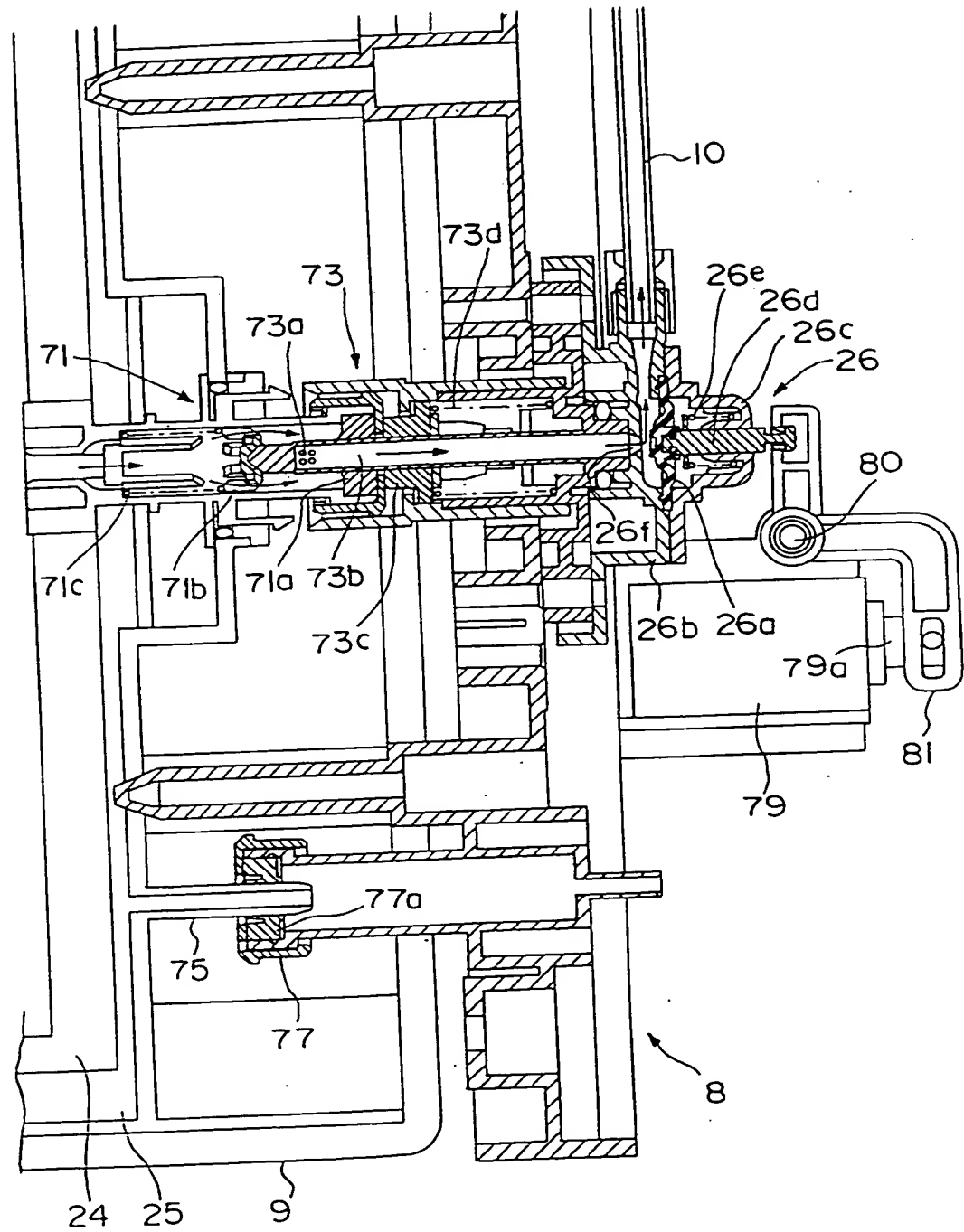
第5図 7-18, 5



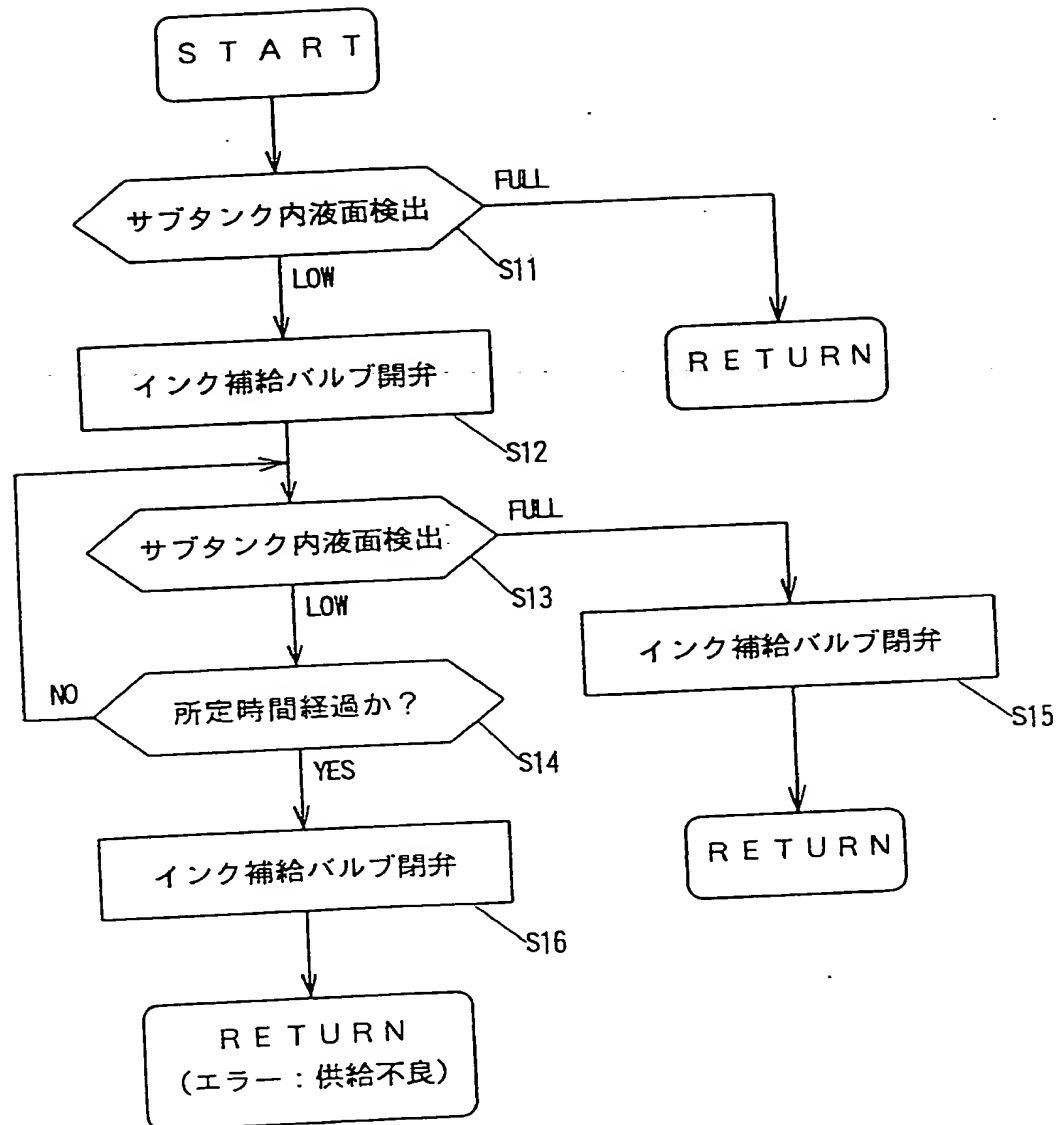
第6圖 Fig. 6



第7図 Fig. 7



第8図 Fig. 8



START

S11: Detection of liquid surface in sub-tank

S12: Opening of ink supply valve

S13: Detection of liquid surface in sub-tank

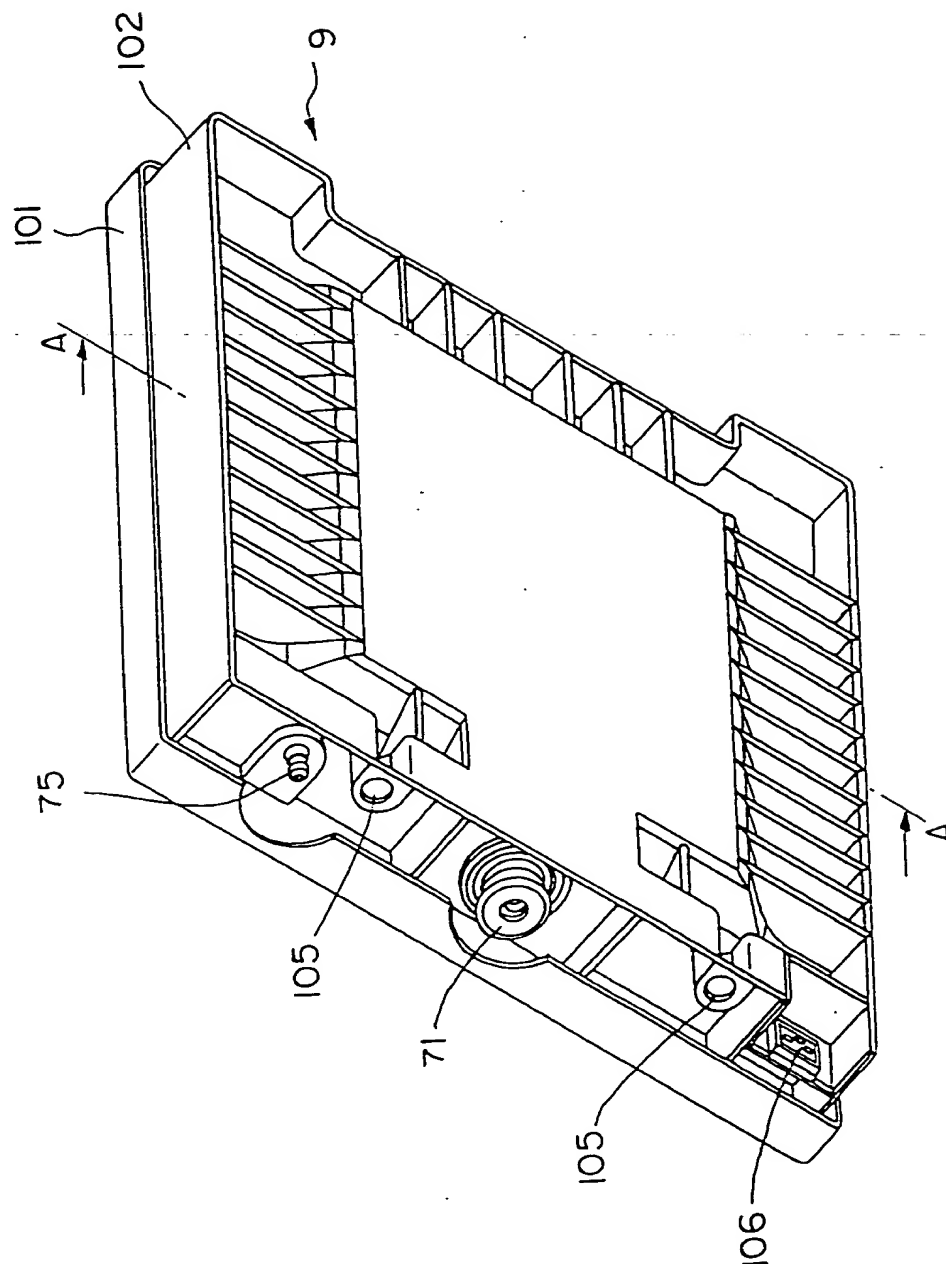
S14: Did the predetermined time pass?

S15: Closing of ink supply valve

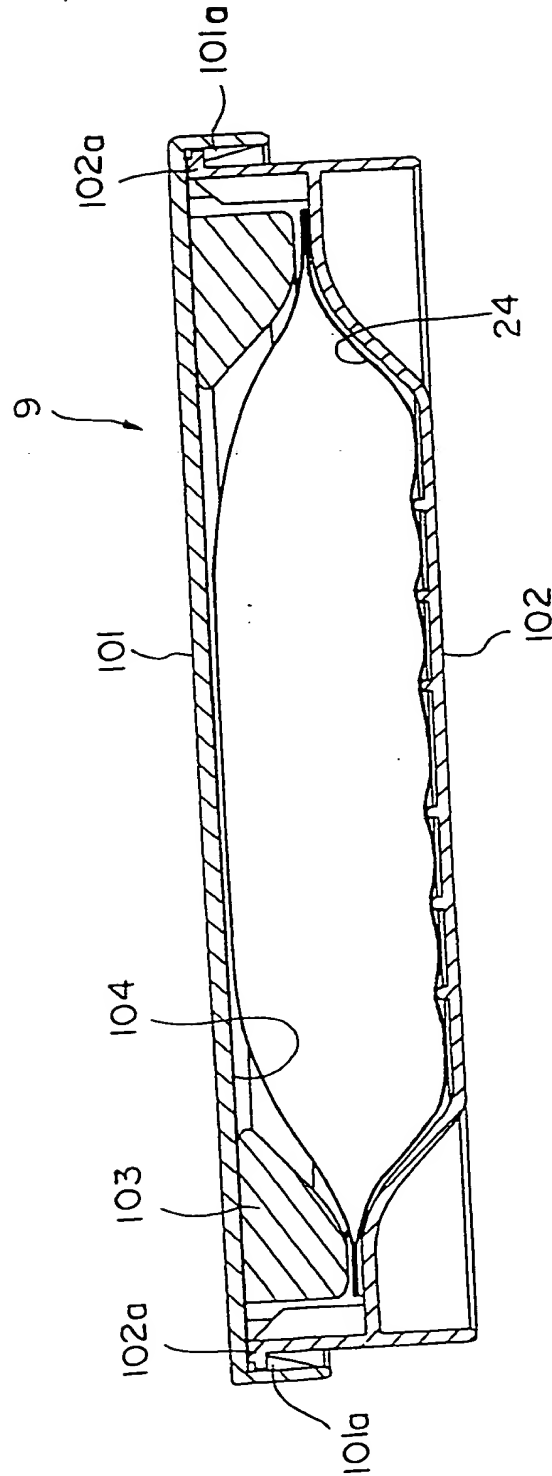
S16: Closing of ink supply valve

RETURN(error: failure of supply)

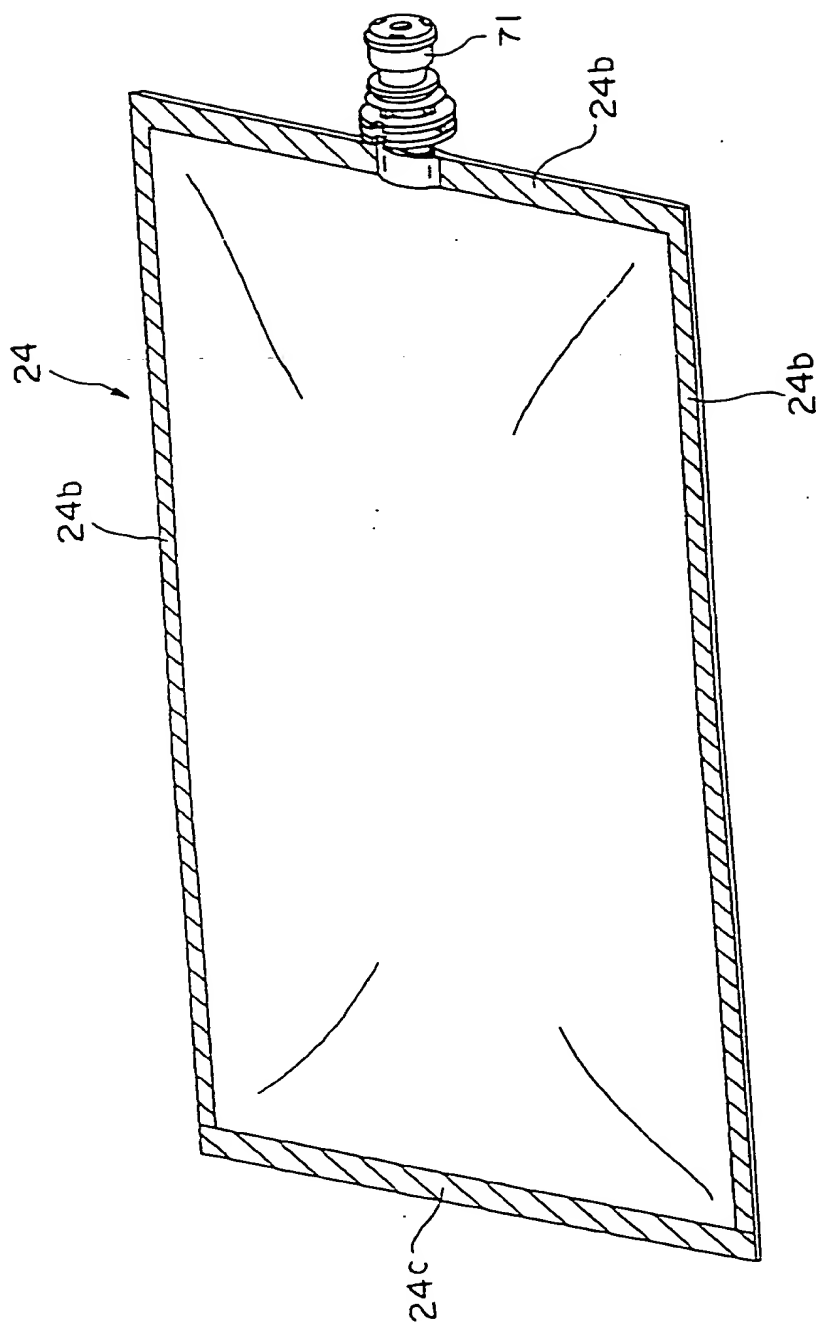
第9圖 Fig. 9



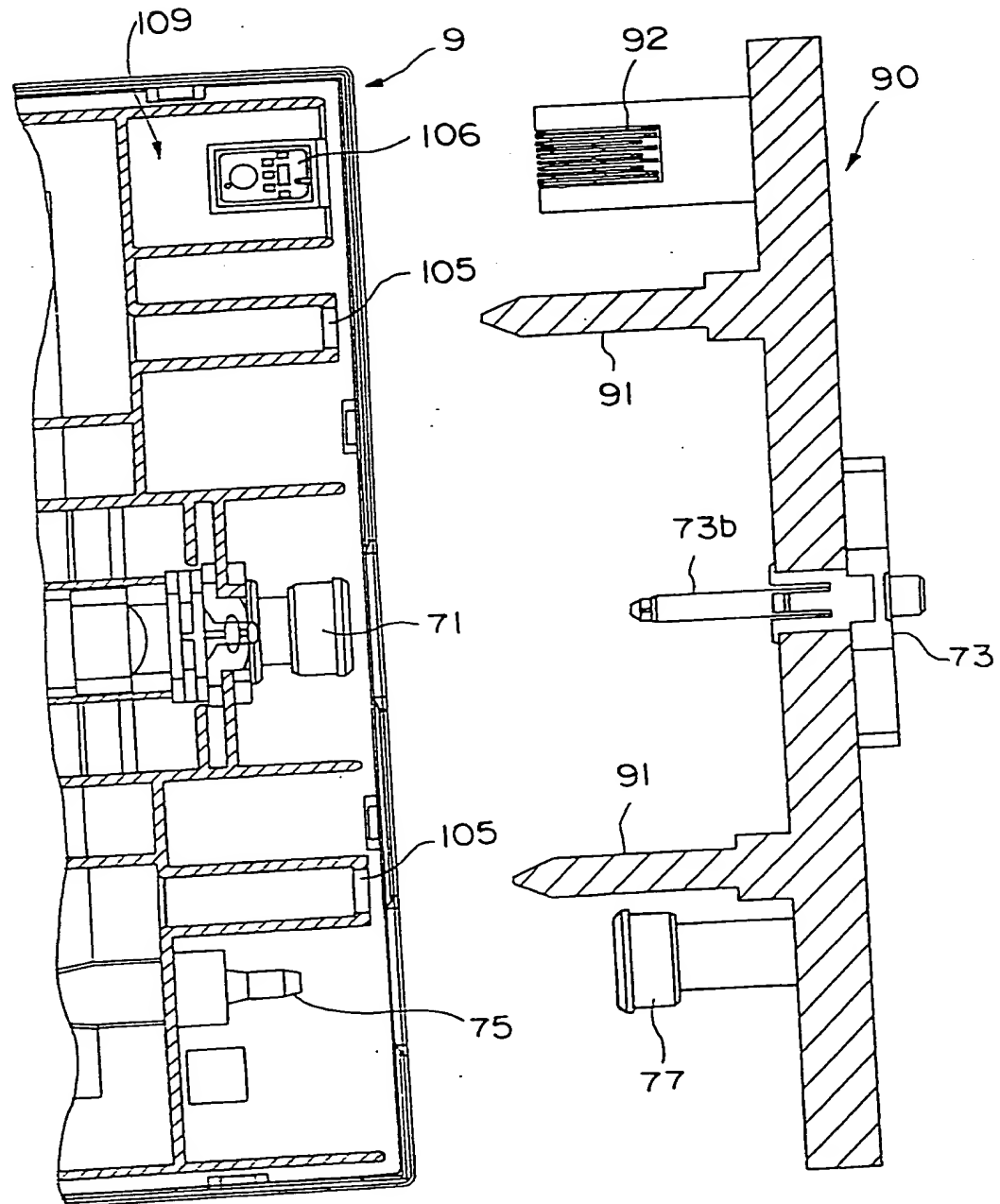
第10図 Fig. 10



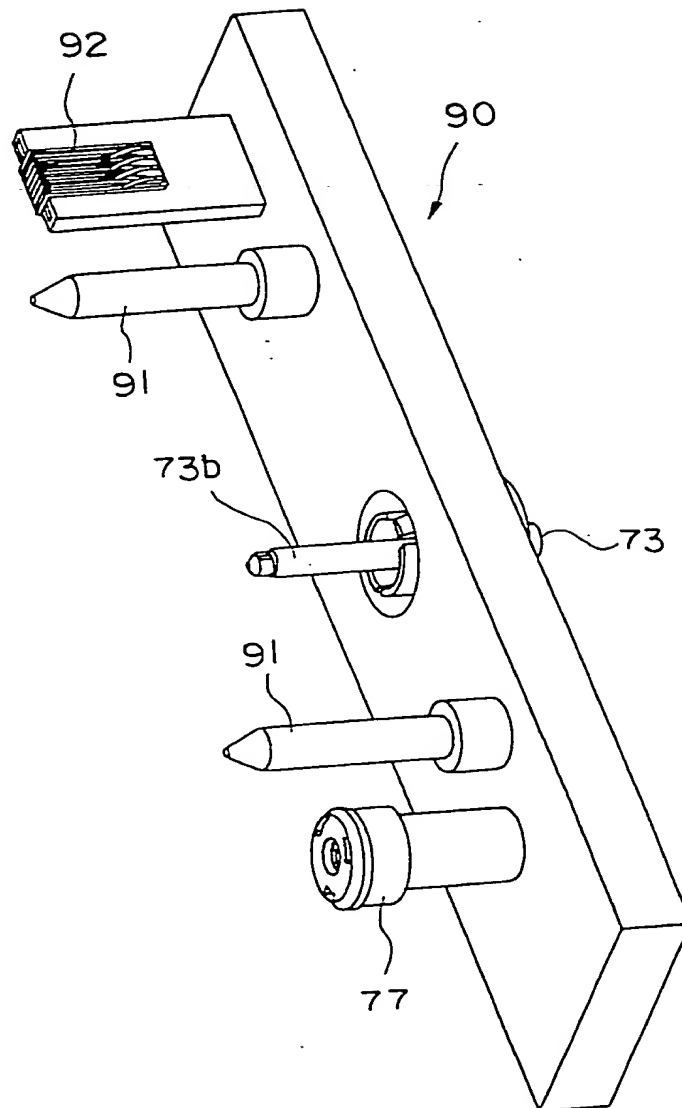
第11圖 7-8-1



第12図 Fig. 12



第13図 7-8.13



第14圖 Fig. 14

Fig. 14
A-A'

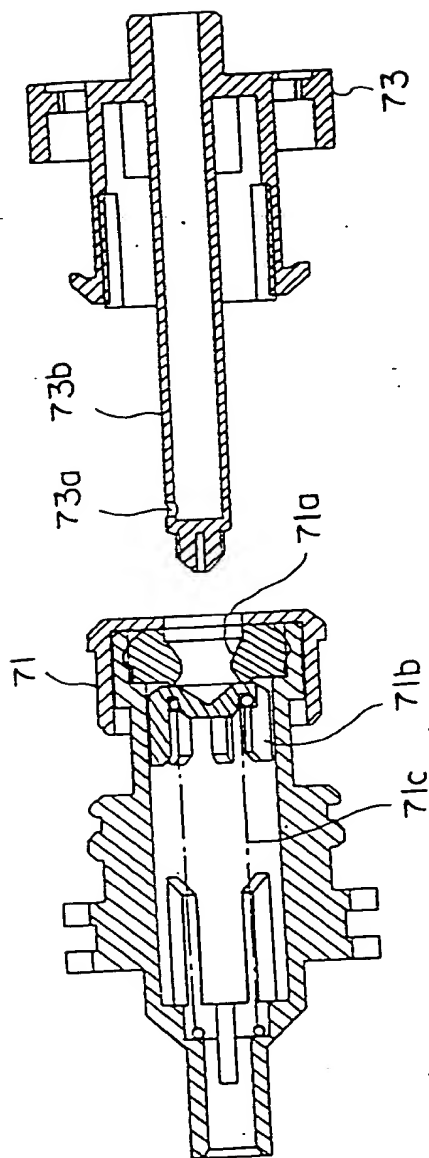
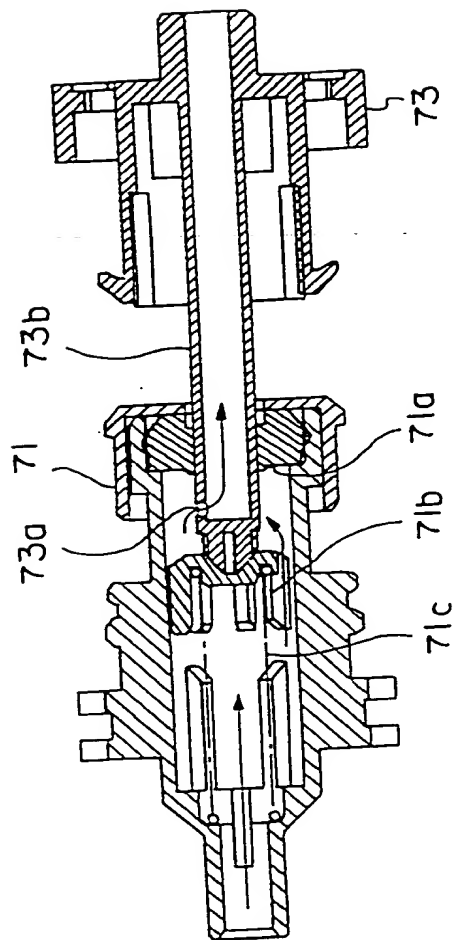
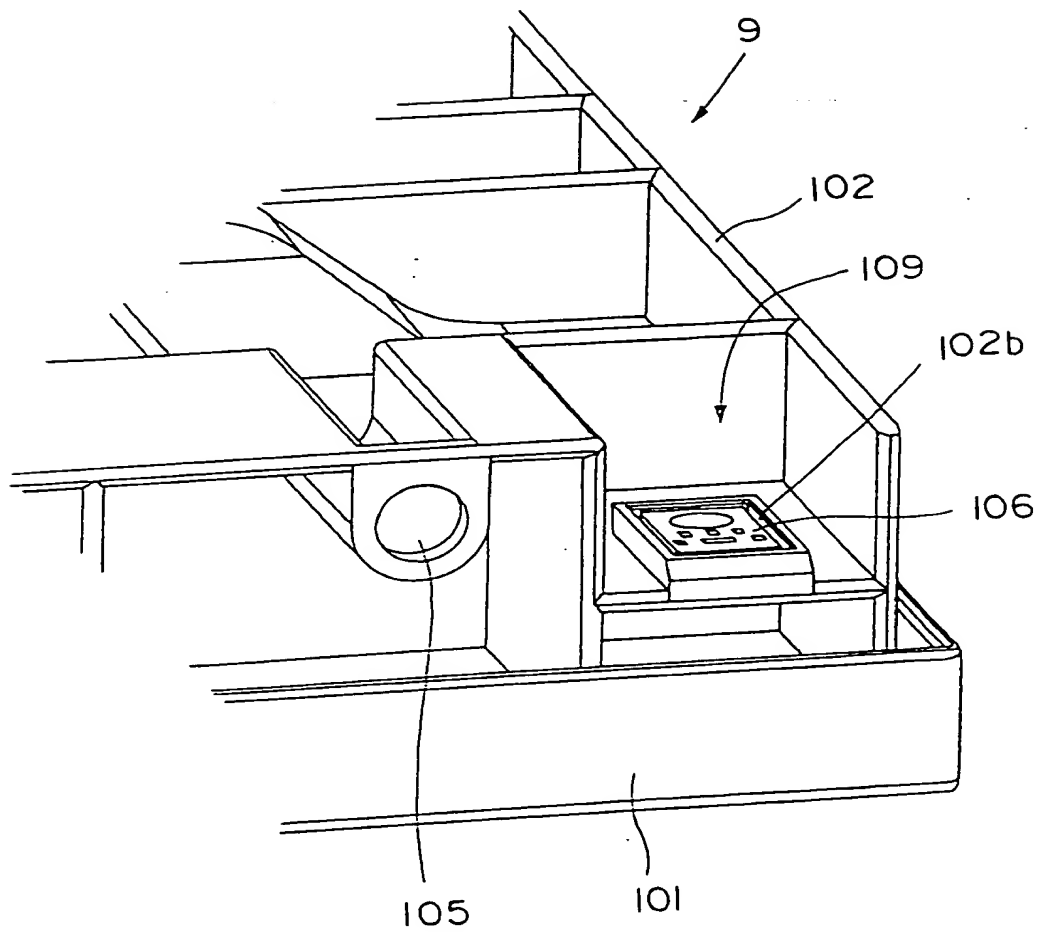


Fig. 14B-B'



第15圖 7-15



第16圖 Fig. 16

Fig. 16
1B

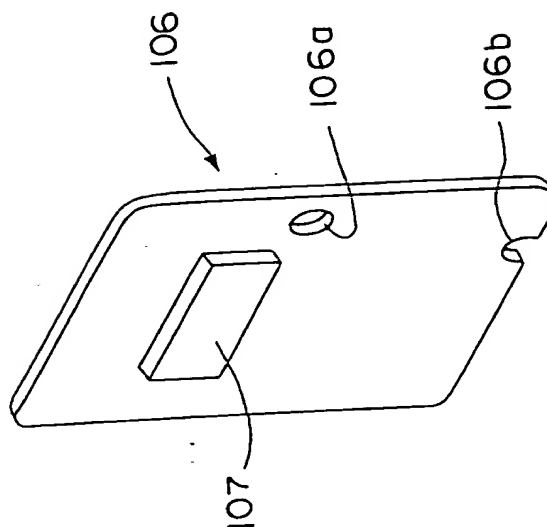
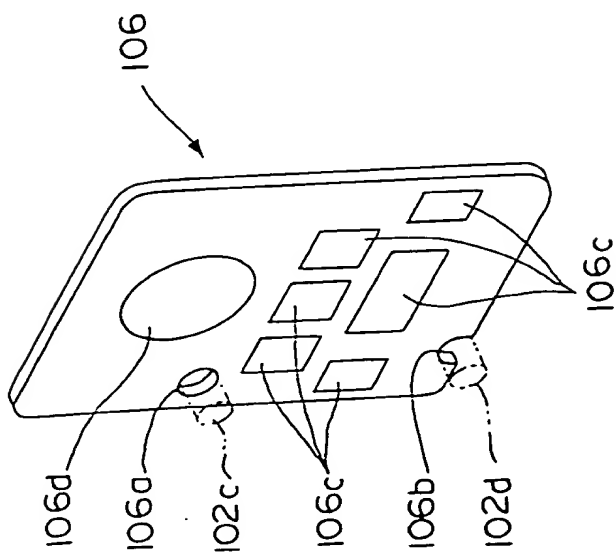
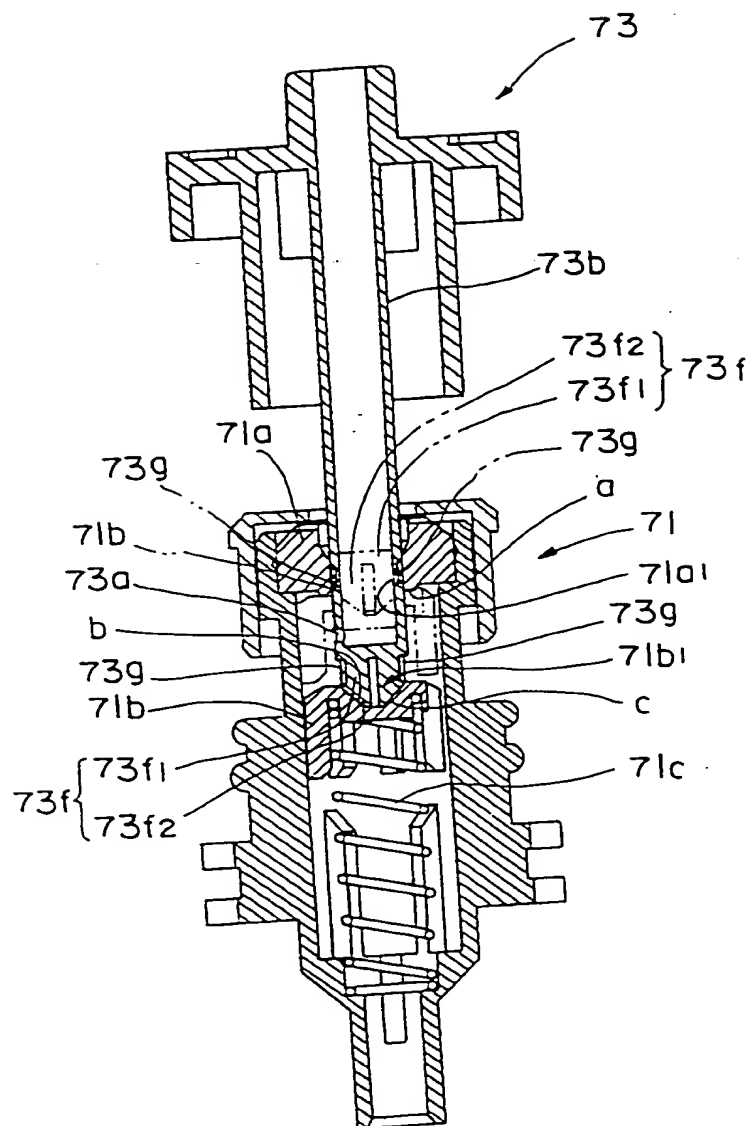


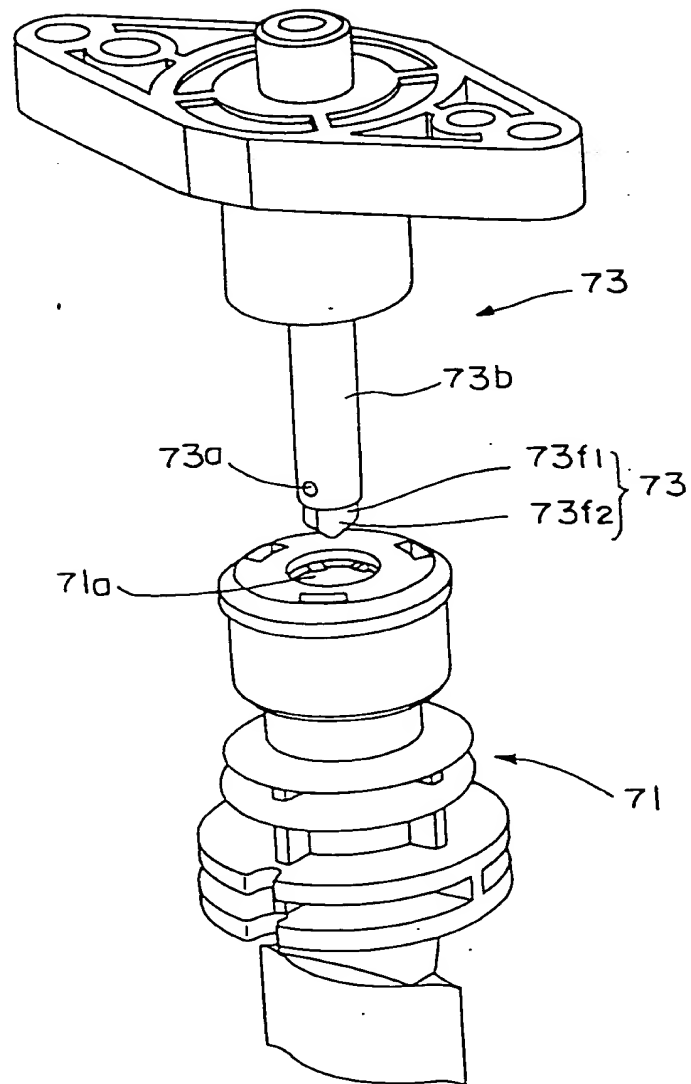
Fig. 16
1A



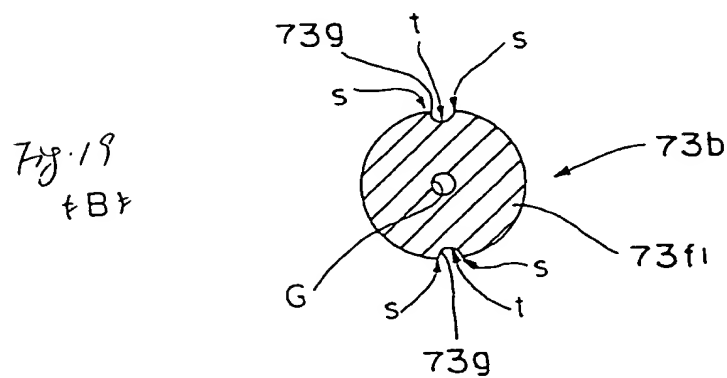
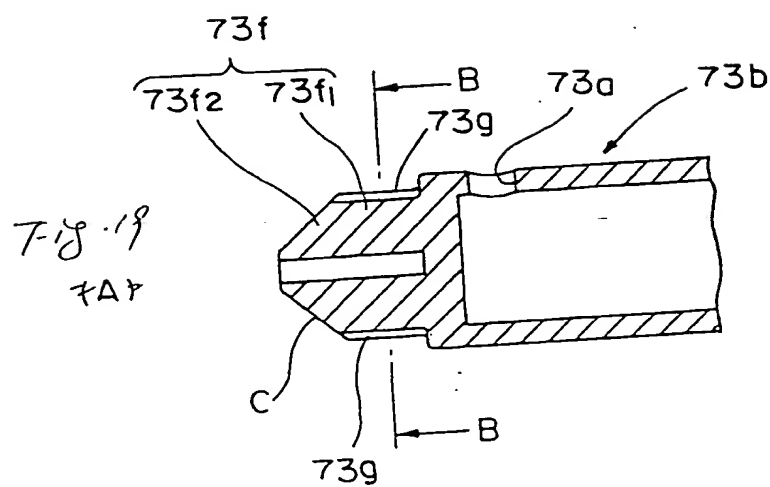
第17図 7-8 17



第18圖 7-9, 18



第19圖 7-18.19



第20図 Fig. 20

Fig. 20

4D

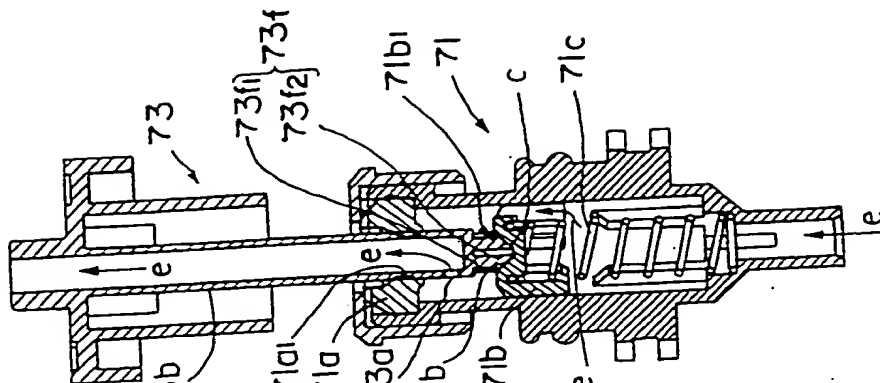


Fig. 20

4C

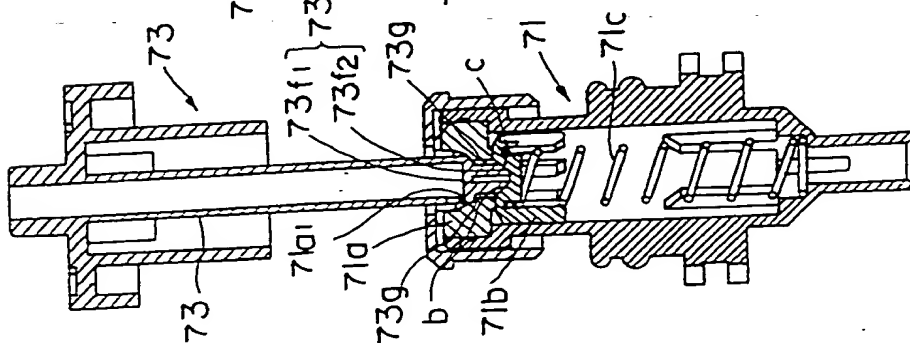


Fig. 20

4B

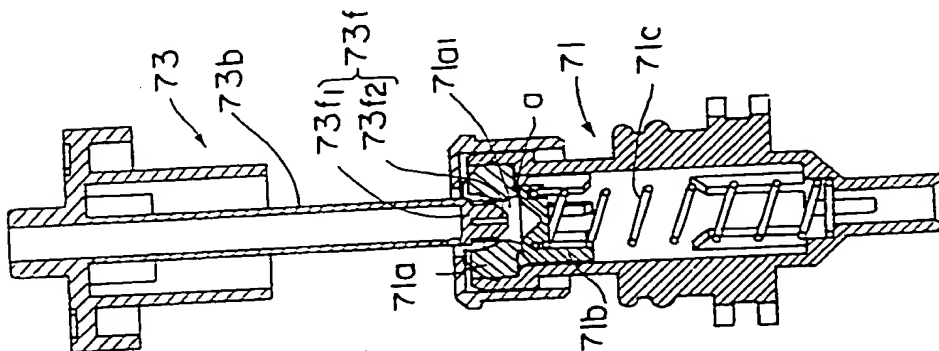
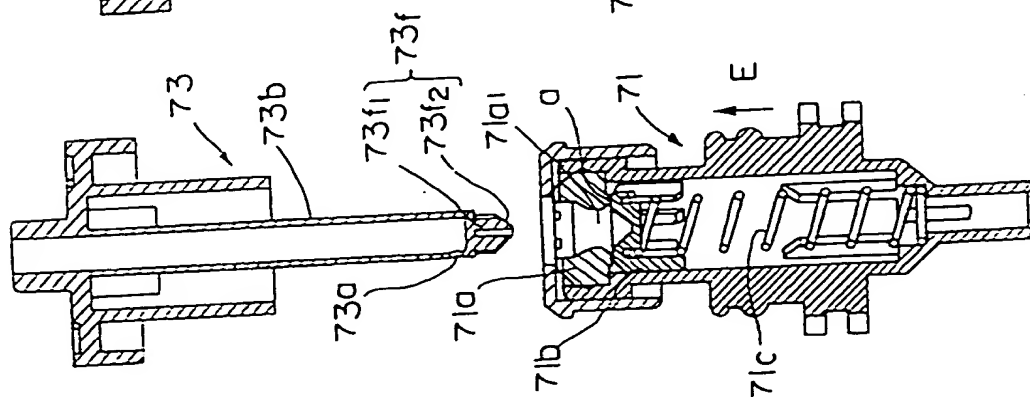


Fig. 20

4A



第21圖 Fig. 21

Fig. 21 73A

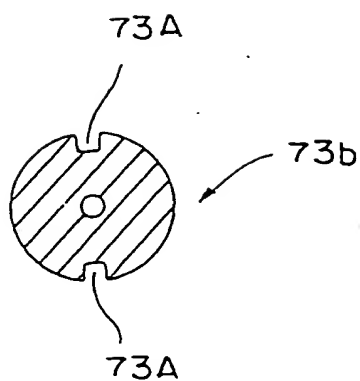
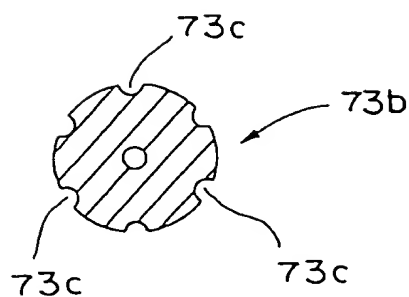
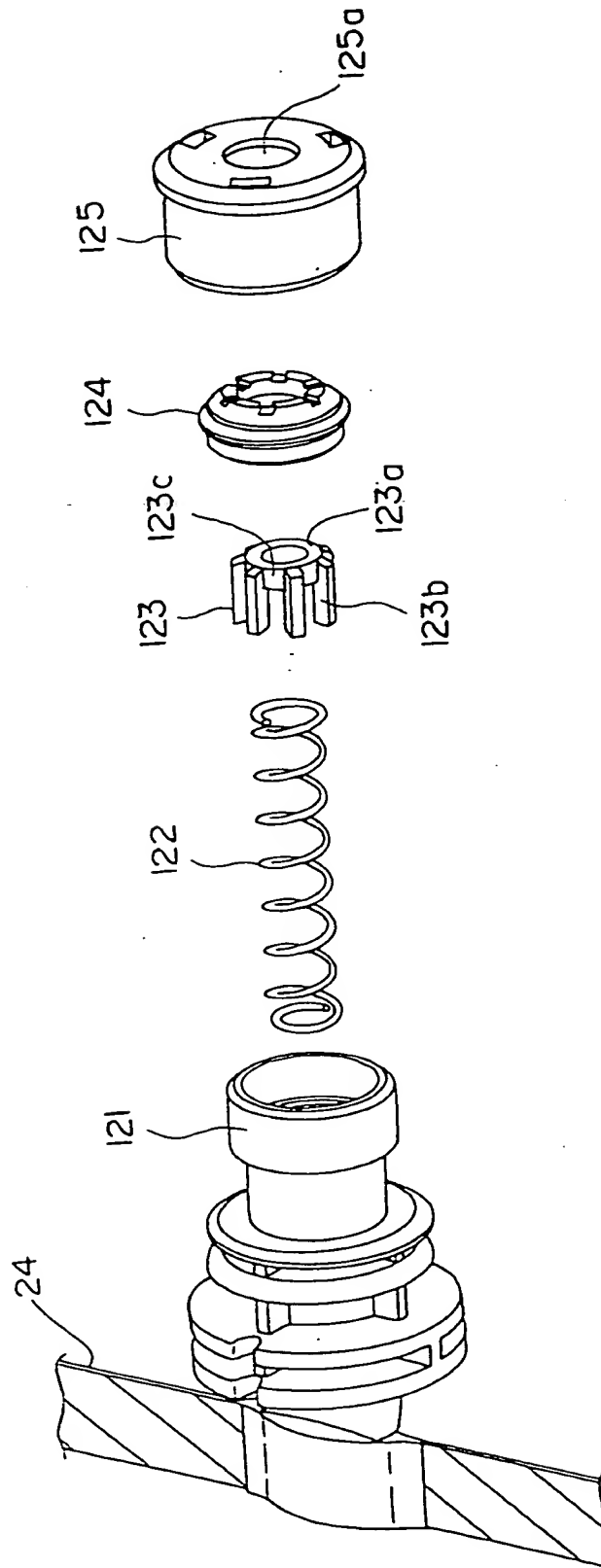


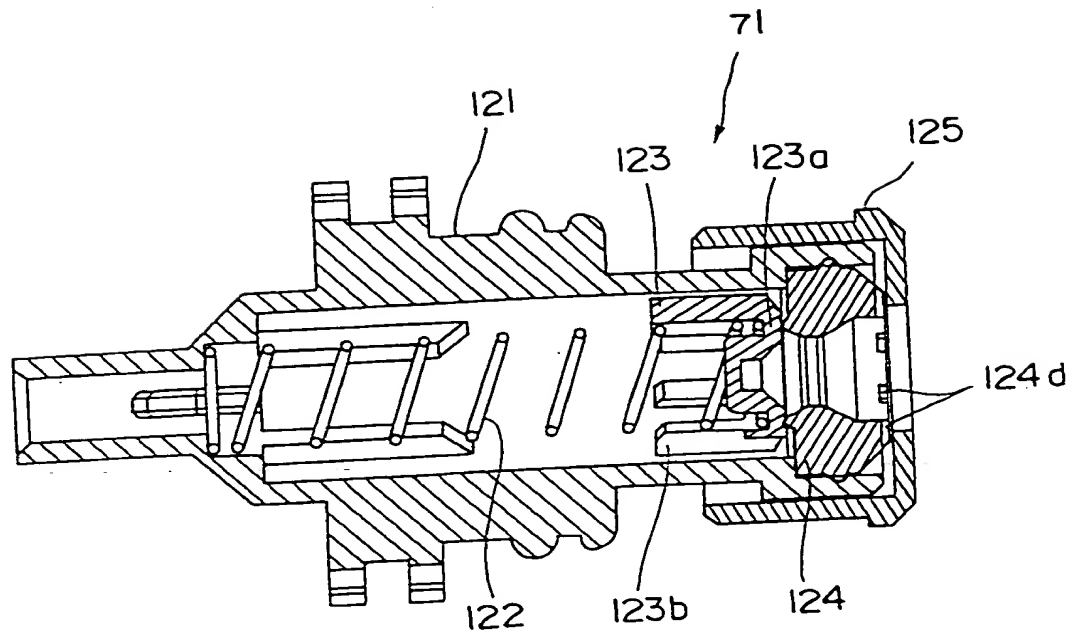
Fig. 21 73c



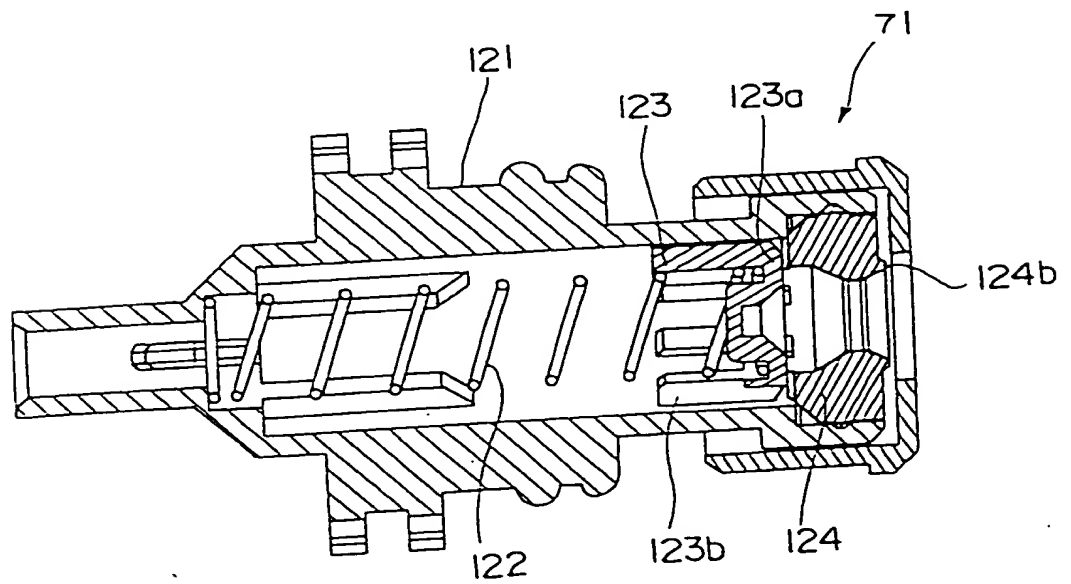
第22圖 Fig. 22



第23図 Fig. 23



第24図 Fig. 24



第25図 7-25

Fig. 25B
+01

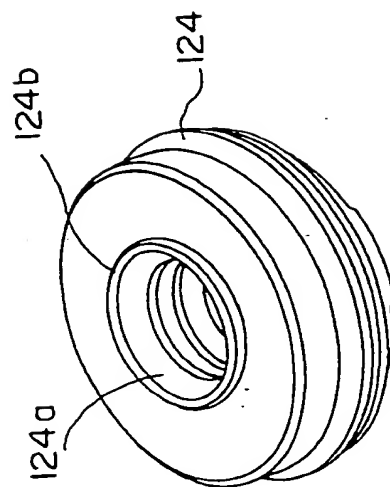
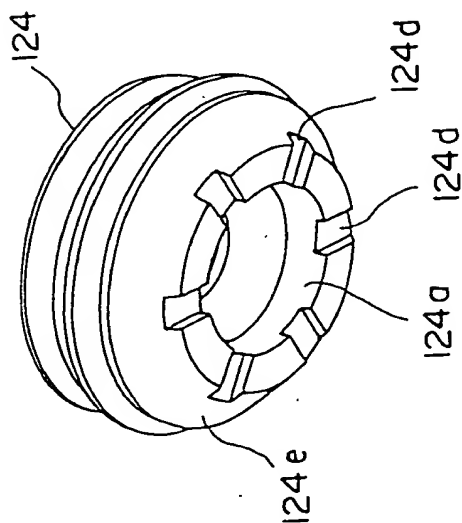


Fig. 25A
+01



第 26 圖 — Fig 26.

Fig. 26.D
tet

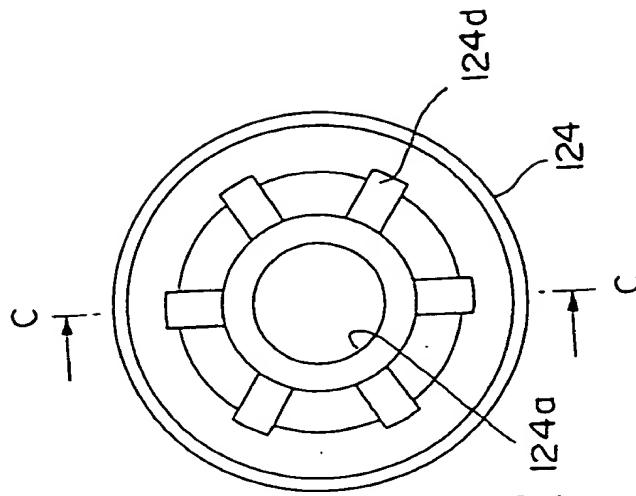


Fig. 26C
tet

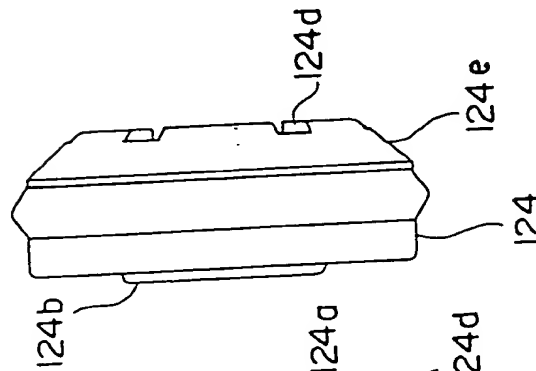


Fig. 26B
(BT)

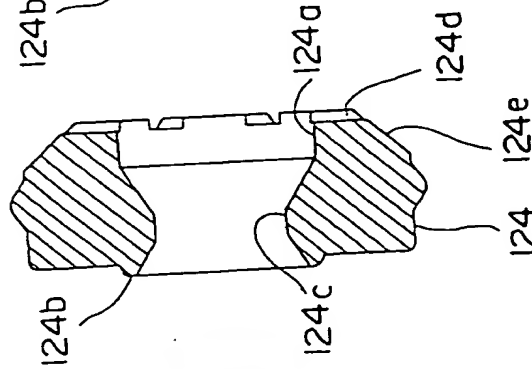
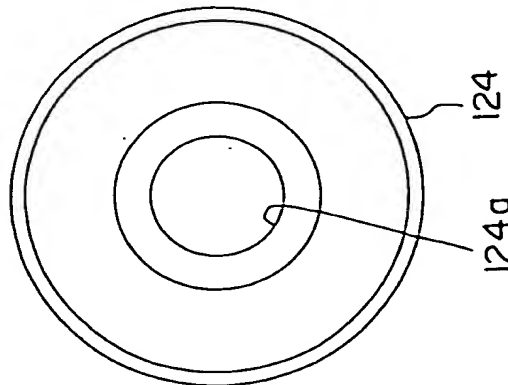
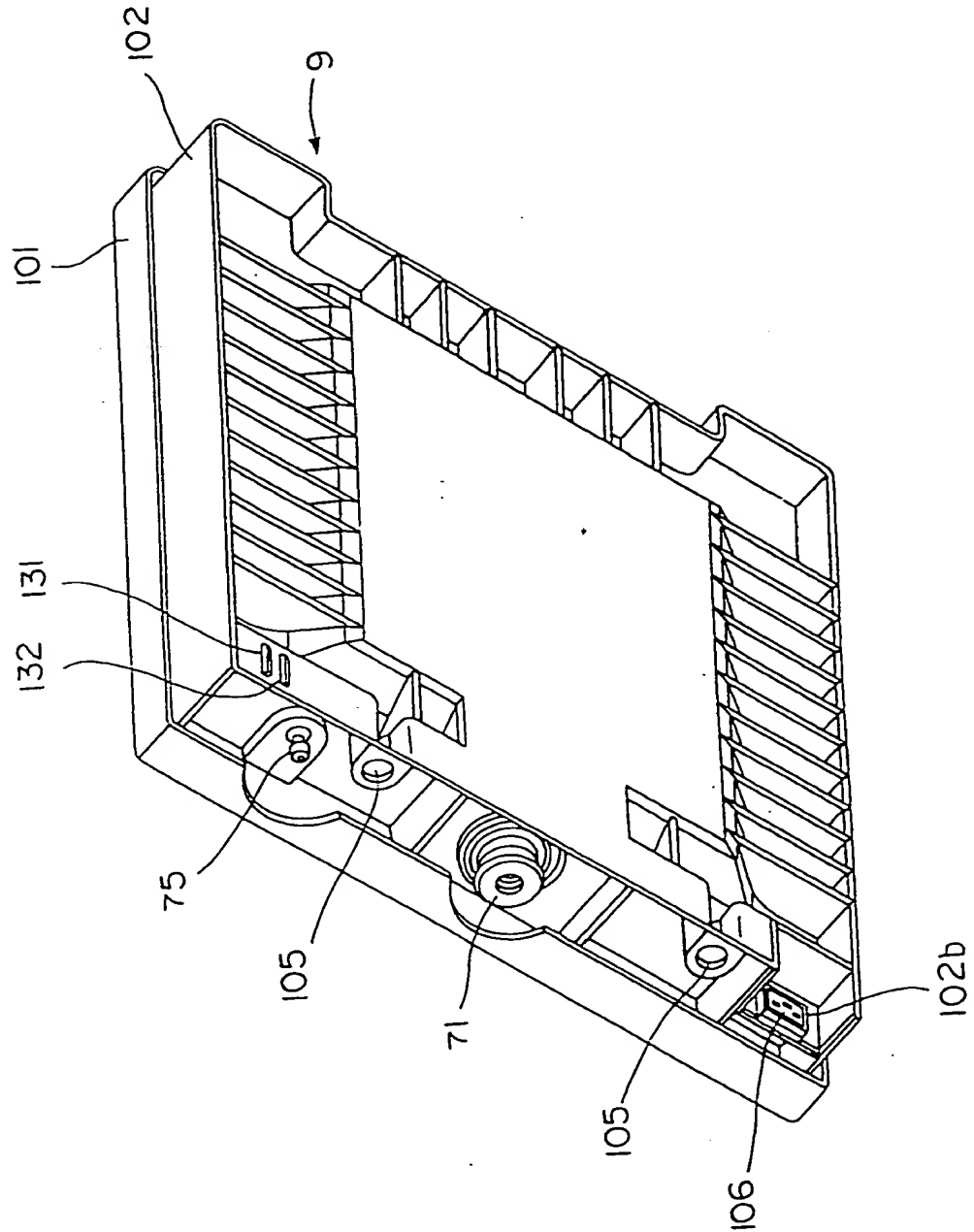


Fig 26A
tet



第27圖 7-8-27



第28圖 Fig. 28

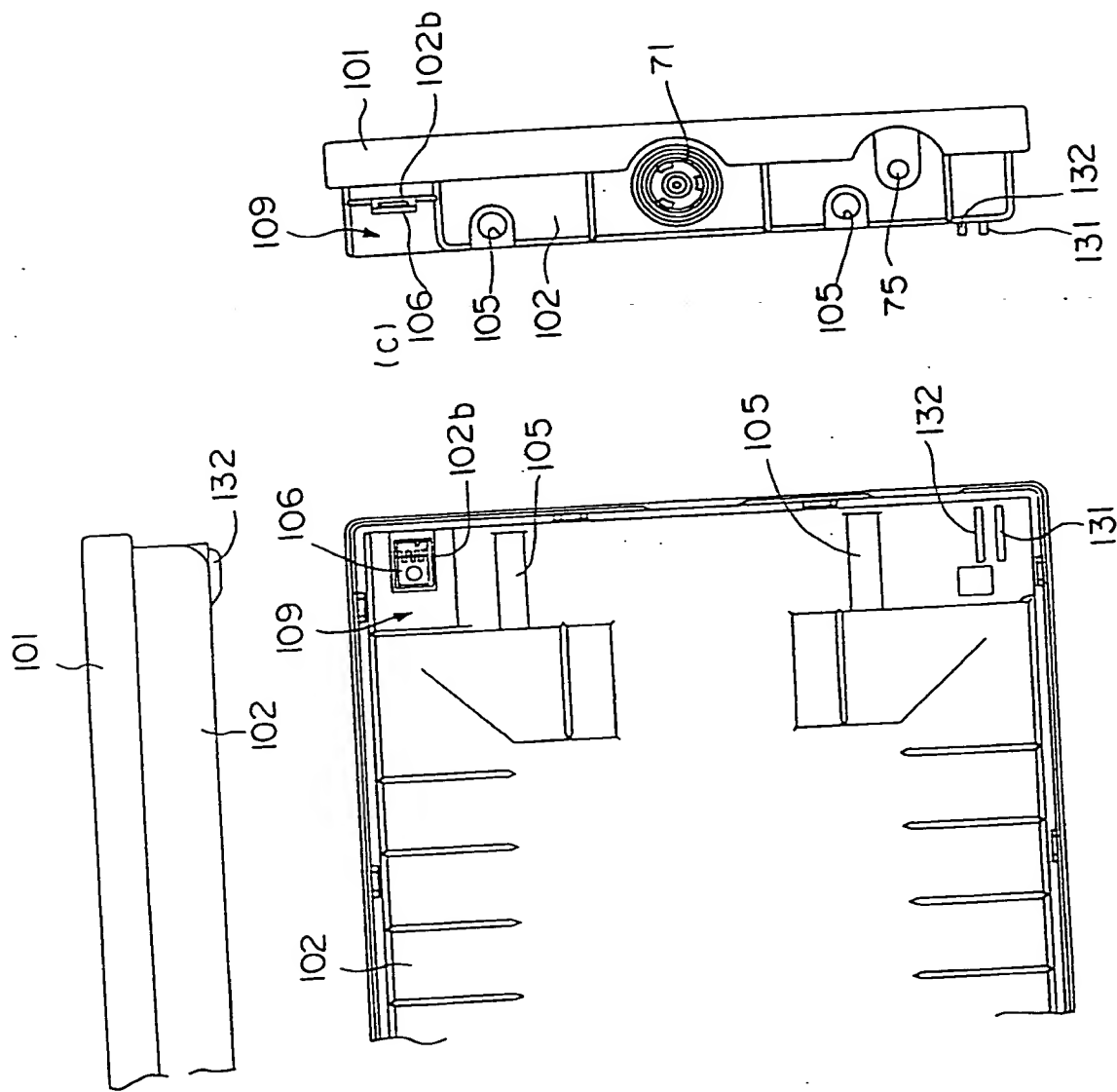
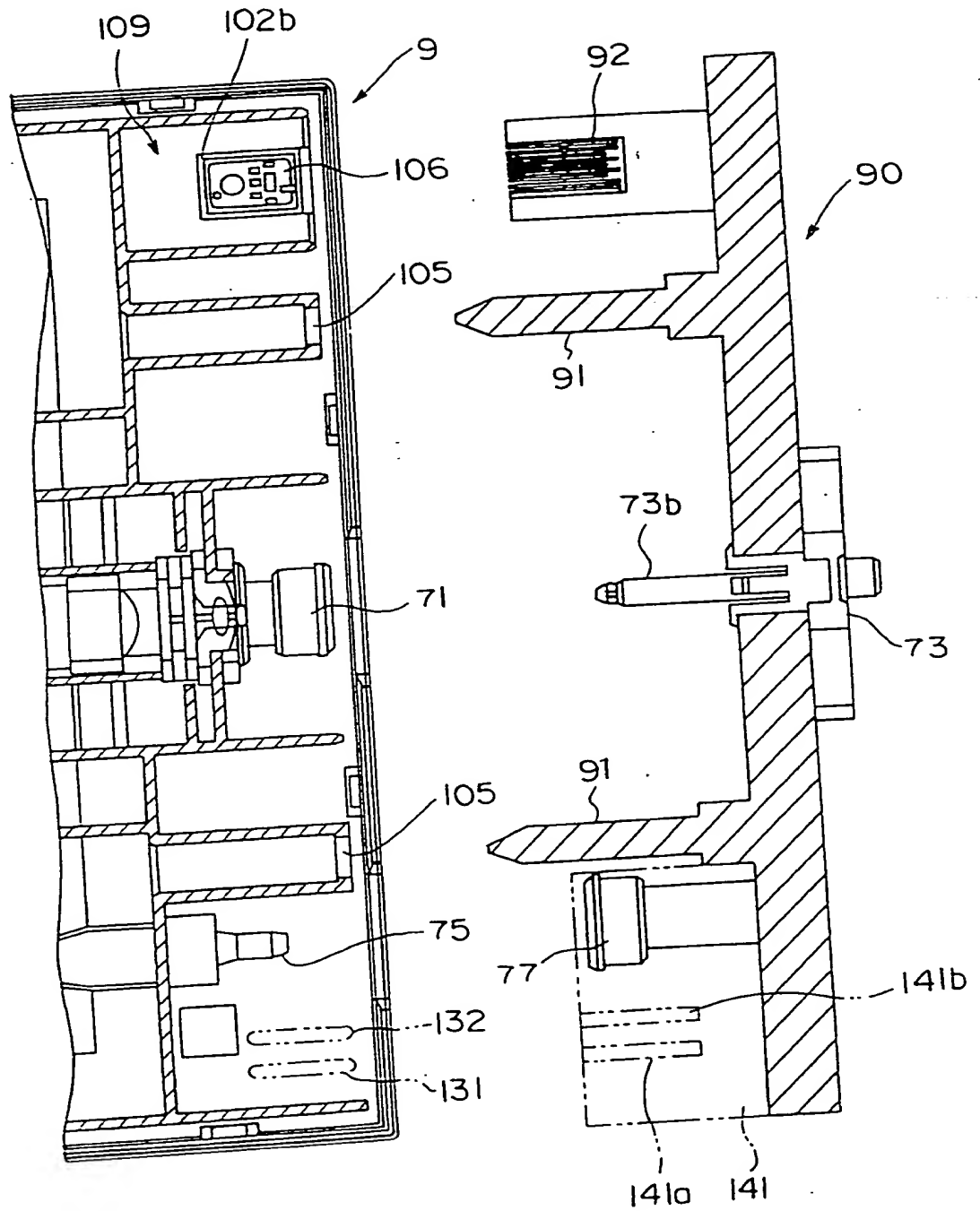


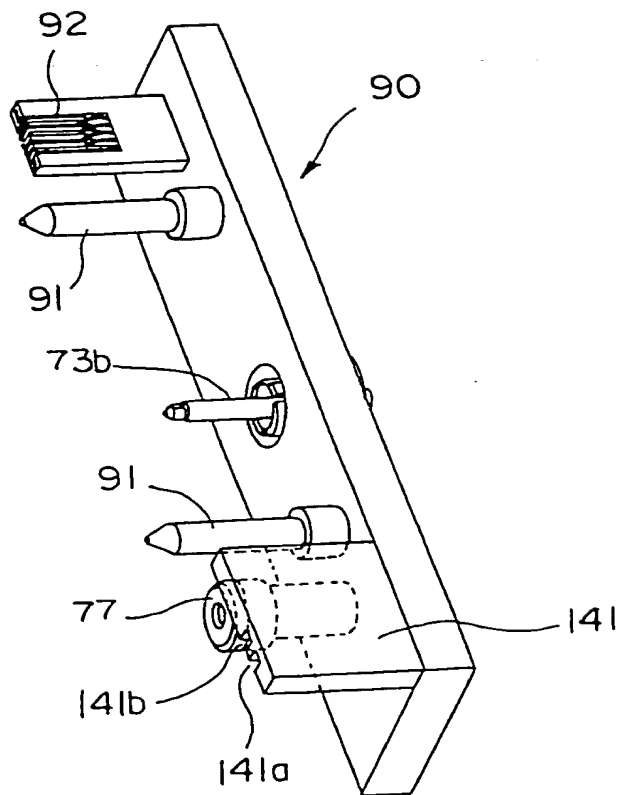
Fig. 28A

Fig. 28B

第29圖 Fig. 29



第30図 Fig. 30



第31圖 Fig. 31

Fig. 31/B

161

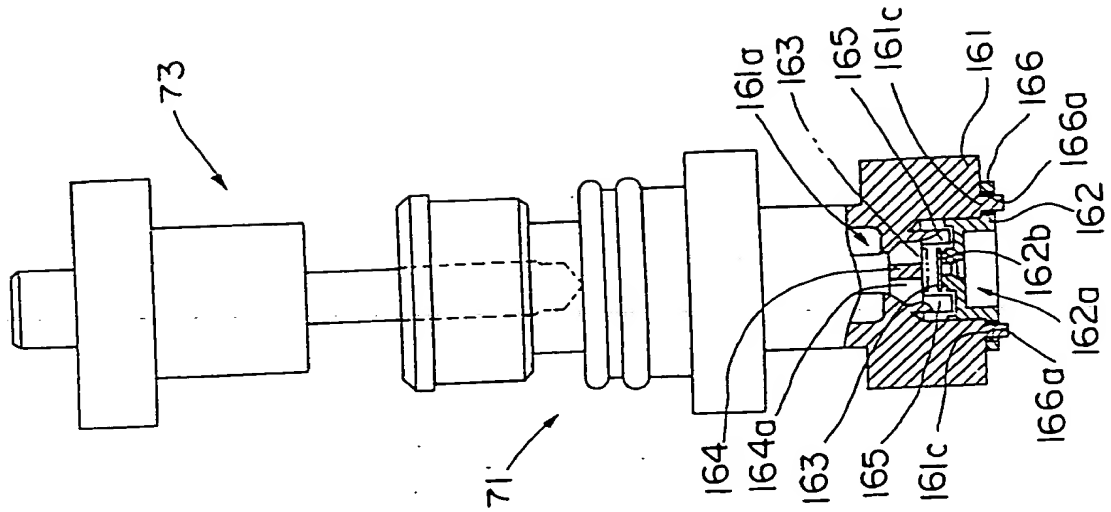
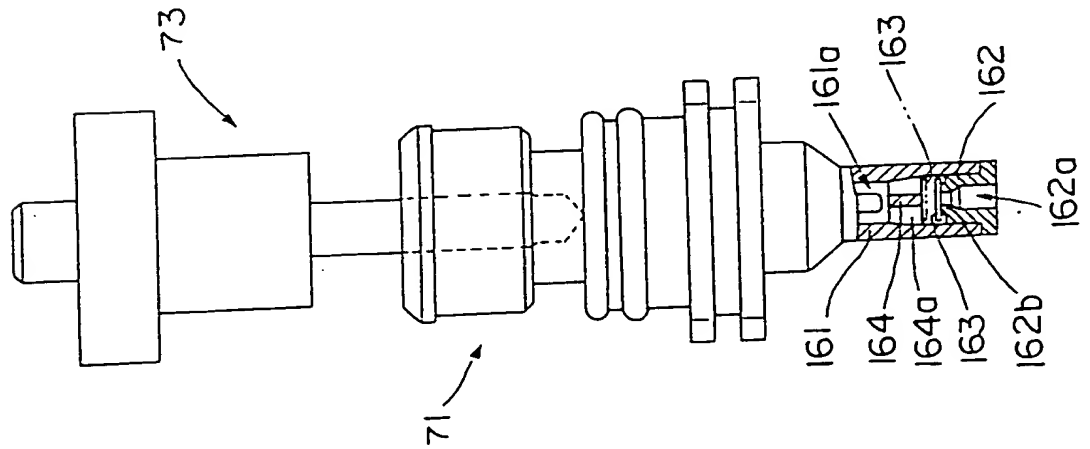


Fig. 31/A

161



第32图 Fig. 32

Fig. 32B

(b)

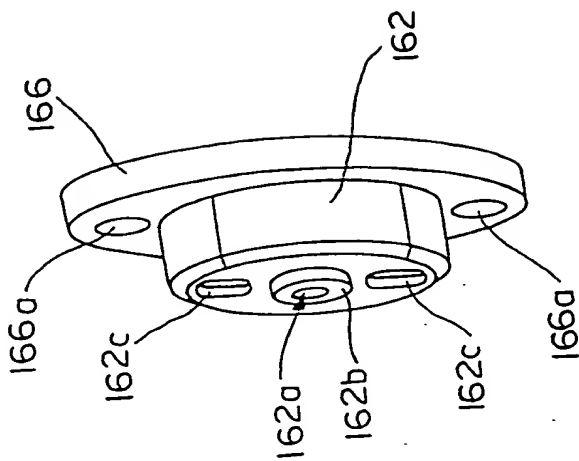
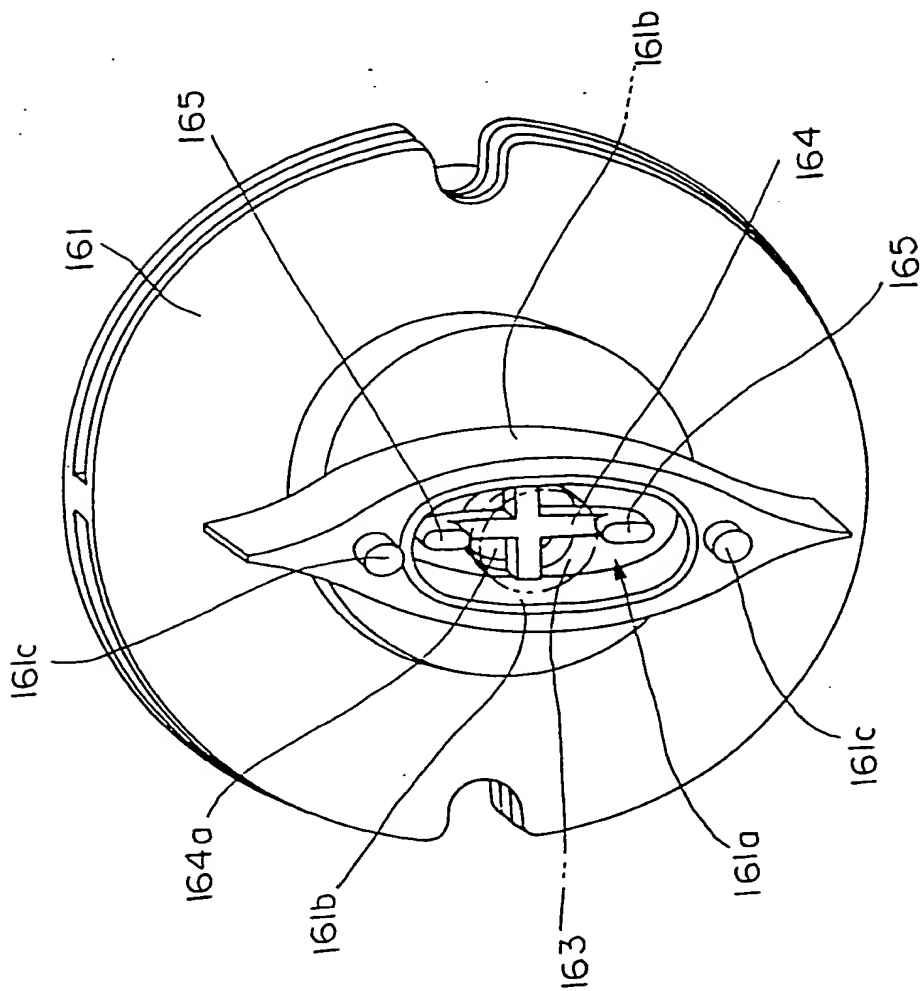


Fig. 32A

(a)



第33圖 7-33

Fig. 33B
top

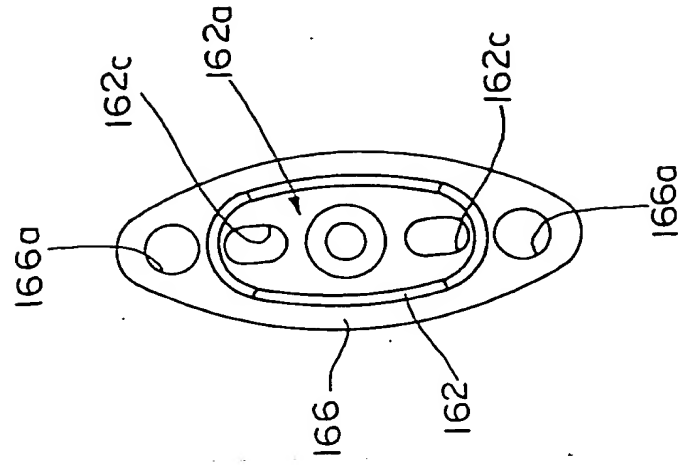
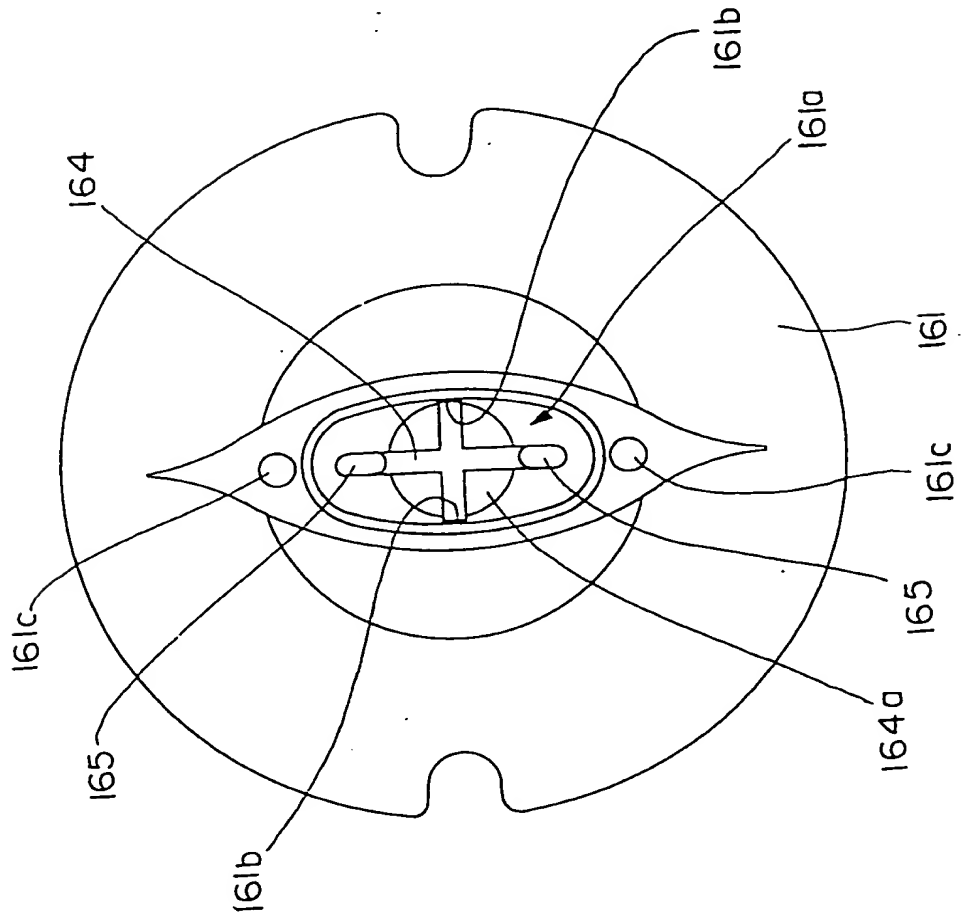
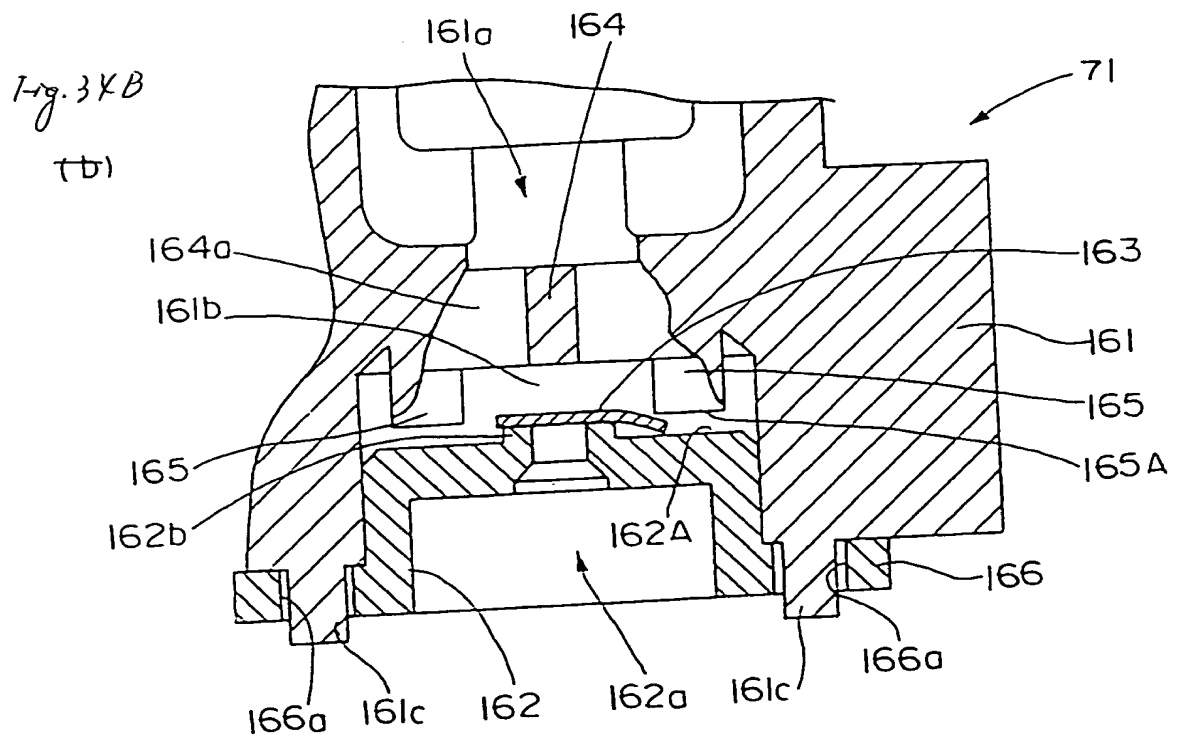
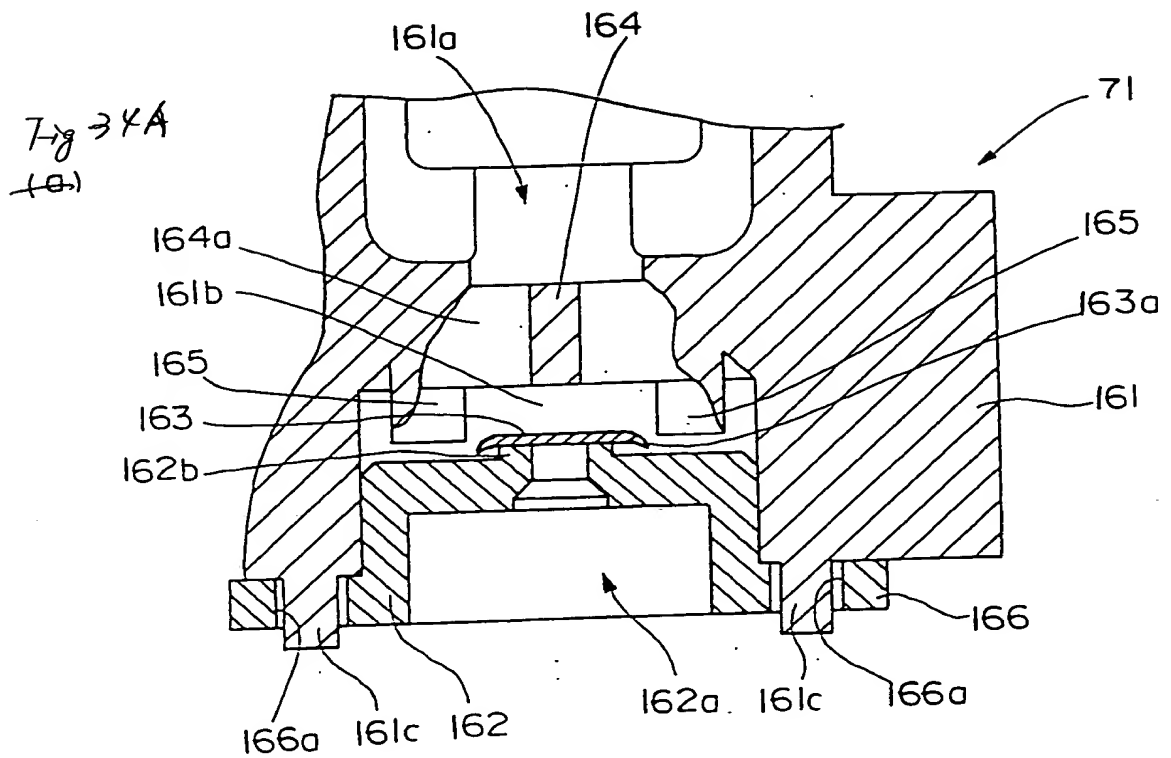


Fig. 33A
top

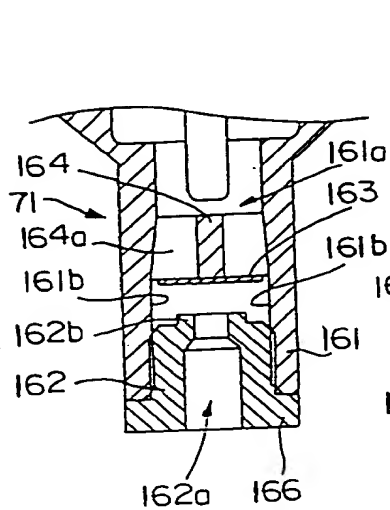


第34図 Fig. 34

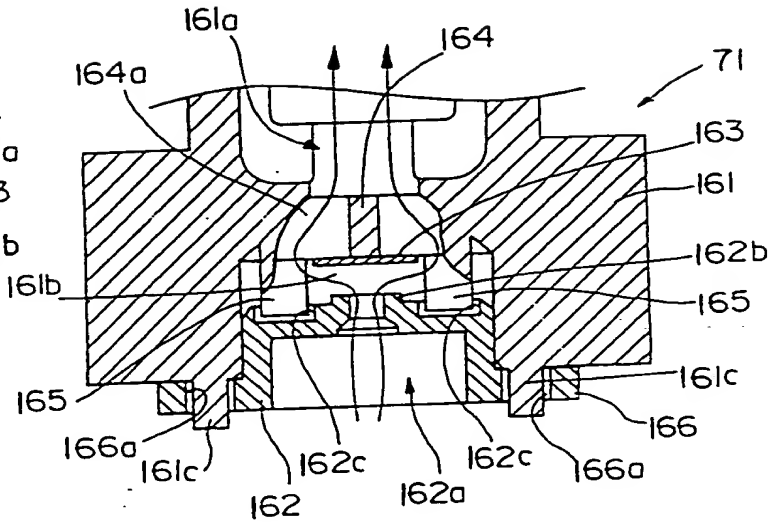


第35圖 Fig. 35

(a) Fig. 35A

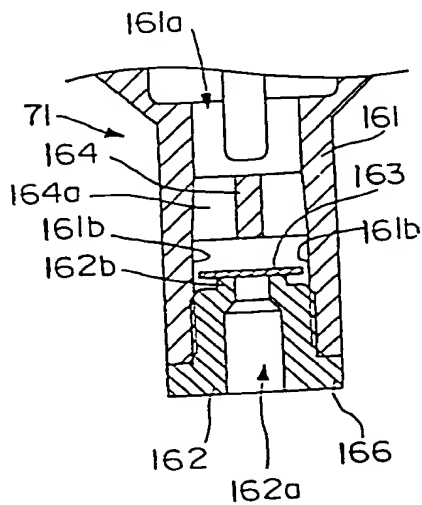


(b) Fig. 35B

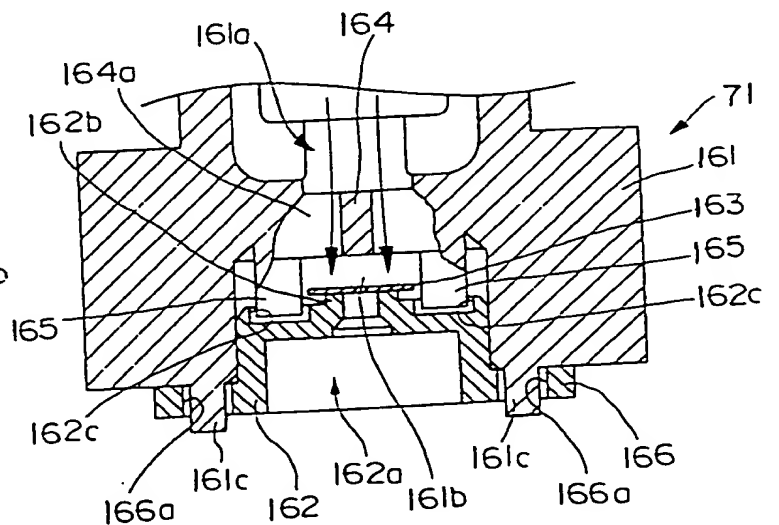


第36圖 Fig. 36

(a) Fig. 36A

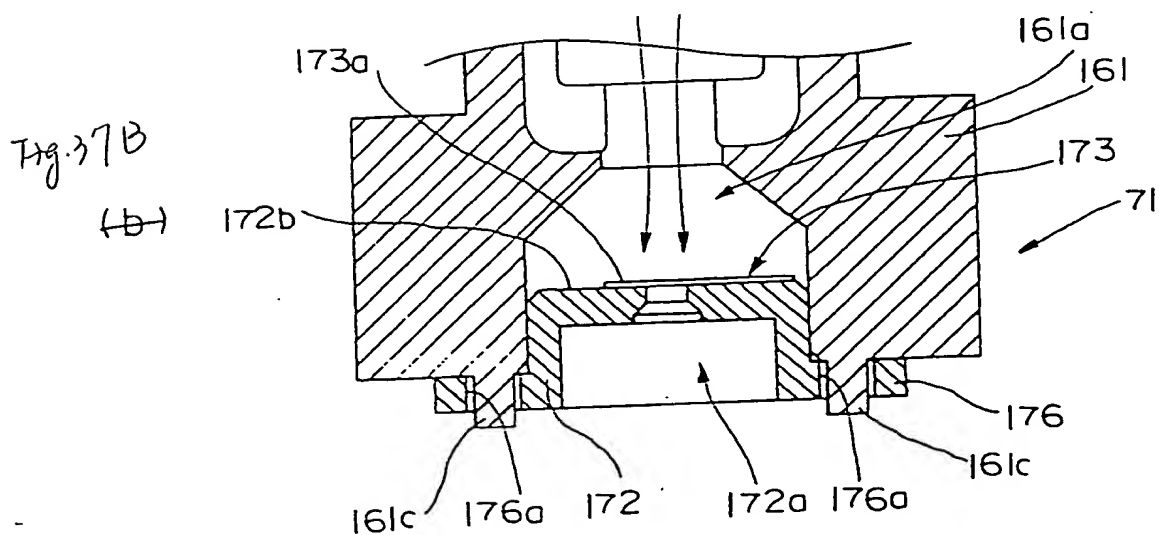
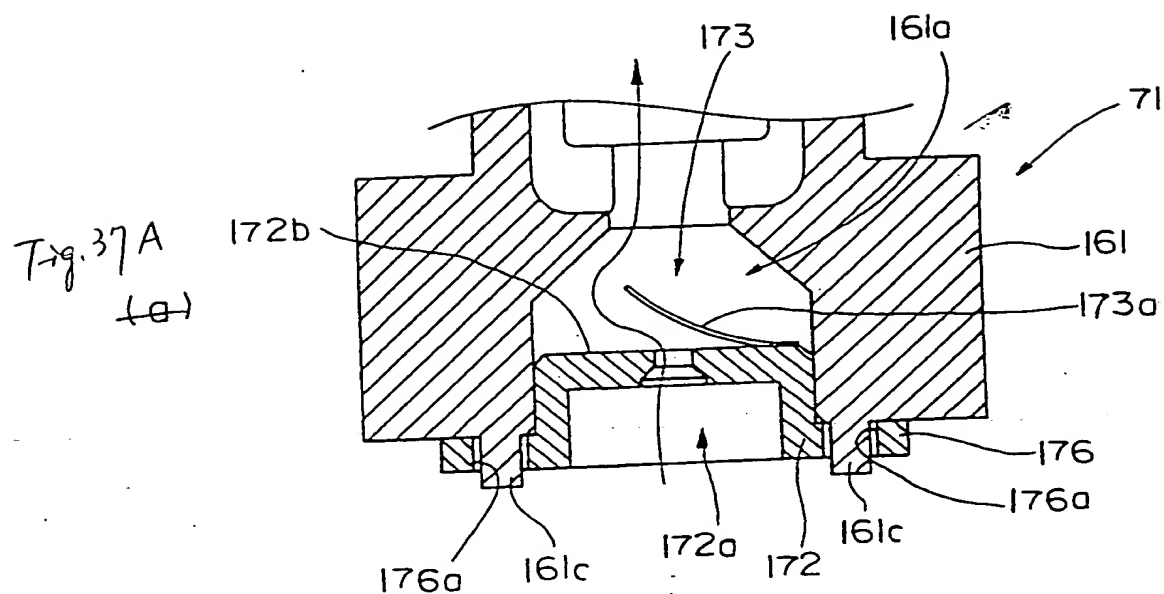


(b) Fig. 36B

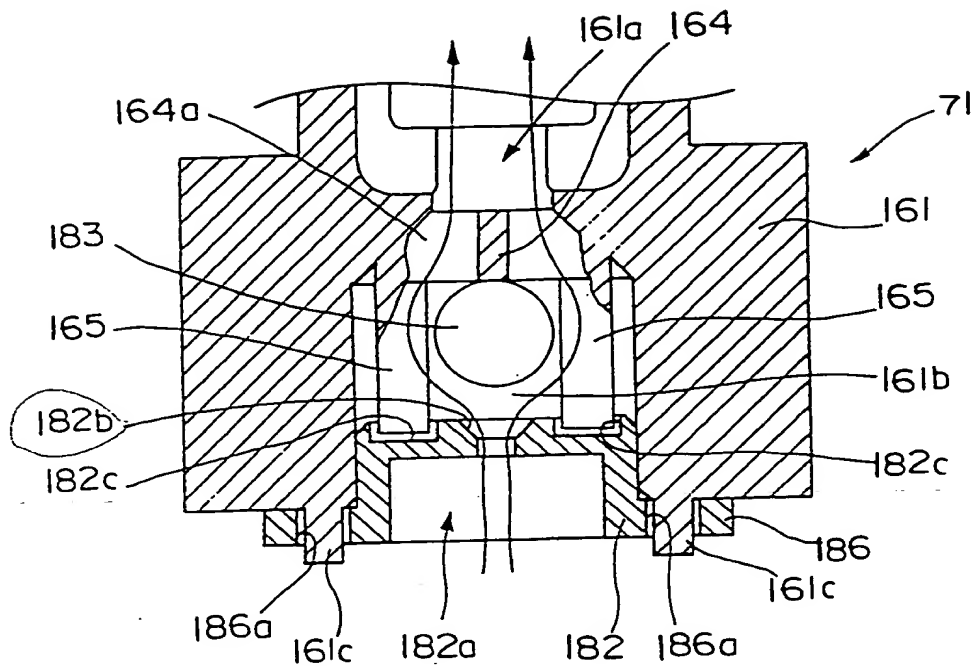


第37図

Fig 37



第38図 7-38

Fig. 38A
(a)Fig. 38B
(b)